MARYLAND VITAL STATISTICS ANNUAL REPORT

State of Maryland

Center for Health Statistics

Department of Health and Mental Hygiene

1983

536.35-1-M

ANNUAL VITAL STATISTICS REPORT

MARYLAND, 1983

MARYLAND CENTER FOR HEALTH STATISTICS
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
201 WEST PRESTON STREET
BALTIMORE, MARYLAND 21201

TABLE OF CONTENTS

Table		Page
	Highlights of 1983 vital statistics	xi
	Definitions and explanatory notes	xxii
	Population	
1	Estimated Maryland Population by Race, Region, and Political Subdivision, July 1, 1983, With Comparable 1980 Census Figures	3
2A	Estimated Maryland Total Population by Age Group, Region, and Political Subdivision, July 1, 1983	4
2B	Estimated Maryland White Population, by Age Group, Region, and Political Subdivision, July 1, 1983	5
2C	Estimated Maryland Population, All Other Races, by Age Group, Region, and Political Subdivision, July 1, 1983	6
3	Estimated Maryland Male Population by Age Group, Region, and Political Subdivision, July 1, 1983	7
4	Estimated Maryland Female Population by Age Group, Region, and Political Subdivision, July 1, 1983	8
5	Estimated Maryland Population by Sex and Race and Detailed Age Group, July 1, 1983	9
	Selected Vital Statistics, Maryland, 1940-1983	
6	Births and Birth Rates by Race, Maryland 1940-1983	13
7	Deaths and Death Rates by Race, Maryland 1940-1983	13
8	Infant Deaths and Infant Mortality Rates by Race, Maryland, 1940-1983	14
9	Neonatal Deaths and Neonatal Mortality Rates by Race, Maryland, 1940-1983	14
10	Postneonatal Deaths and Postneonatal Mortality Rates by Race, Maryland, 1940-1983	15
11	Fetal Deaths and Fetal Death Rates by Race, Maryland, 1940-1983	15
12	Marriages by Resident Status and Type of Ceremony, Maryland, 1940-1983	16

TABLE OF CONTENTS
(Continued)

Table		Page
13	Absolute Divorces and Annulments by Legal Grounds for Decree, Maryland, 1940-1983	16
	Births	
14	Births and Birth Rates by Race, Region, and Political Subdivision, 1983	19
15	Births, Births of Low Birth Weight, and Percent of Births of Low Birth Weight, by Race, Region, and Political Subdivision, 1983	20
16	Single and Plural Births by Birth Weight and Race, 1983	21
17	Births by Month of Birth, Race, and Sex, Maryland, 1983	21
18A	Births by Age of Mother, Race, Region, and Political Subdivision, 1983, All Races	22
18B	Births by Age of Mother, Race, Region, and Political Subdivision, 1983, White	23
18C	Births by Age of Mother, Race, Region, and Political Subdivision, 1983, All Other Races	24
18D	General Fertility Rates and Birth Rates by Age of Mother, Race, Region, and Political Subdivision, 1983, All Races	25
18E	General Fertility Rates and Birth Rates by Age of Mother, Race, Region, and Political Subdivision, 1983, White	26
18F	General Fertility Rates and Birth Rates by Age of Mother, Race, Region, and Political Subdivision, 1983, All Other Races	27
19	Births by Birth Order, Age of Mother, and Race, Maryland, 1983	28
20	Births by Live Birth Order, Region and Political Subdivision, 1983	29
21	Births to Unmarried Women by Race, Region, and Political Subdivision, 1983	30
22	Births to Unmarried Women by Age of Mother and Race, Maryland, 1983	31
23	Births to Unmarried Women by Birth Order and Race, Maryland, 1983	31

TABLE OF CONTENTS
(Continued)

Table		Page
24	Births by Hospitalization, Type of Hospital, Attendant, Region and Political Subdivision, 1983	32
25	Births by Plurality, Age of Mother, and Race, Maryland, 1983	33
26	Births by Plurality, Length of Pregnancy, and Race, Maryland, 1983	34
27	Births by Birth Weight, Onset of Prenatal Care, and Race, Maryland, 1983	35
28	Births by Place of Residence and Occurrence, Race, Region, and Political Subdivision, 1983	36
29	Births to Residents of Maryland, and Births Occurring in Maryland, by Area of Residence and Area of Occurrence, 1983	37
	Deaths	
30	Deaths and Death Rates by Race, Region, and Political Subdivision, 1983	41
31	Deaths by Month of Death and Race, Maryland, 1983	42
32	Deaths and Death Rates by Age, Sex, and Race, Maryland, 1983	42
33	Deaths and Death Rates for Twelve Leading Causes, by Sex and Race, Maryland, 1983	43
34	The Eight Leading Causes of Male Deaths in Specified Age Groups, Maryland, 1983	44
35	The Eight Leading Causes of Female Deaths in Specified Age Groups, Maryland 1983	45
36	Deaths from 72 Selected Causes, by Age, Maryland 1983	46
37	Deaths from 34 Selected Causes, by Region and Political Subdivision, 1983	51
38	Death Rates for Seven Leading Causes, by Region and Political Subdivision, 1983	55
39	Accidental Deaths by Type of Accident, Sex and Age, Maryland, 1983	56

TABLE OF CONTENTS
(Continued)

Table		Page
40	Deaths Occurring in Institutions by Race, Region, and Political Subdivision, 1983	57
41	Deaths by Place of Residence and Occurrence, Race, Region, and Political Subdivision, 1983	58
42	Deaths to Residents of Maryland, and Deaths Occurring in Maryland, by Area of Residence and Area of Occurrence, 1983	59
	Fetal and Infant Deaths	
43	Fetal Deaths and Fetal Death Rates by Race, Region, and Political Subdivision, 1983	63
44	Infant Deaths and Infant Mortality Rates by Race, Region, and Political Subdivision, 1983	64
45	Neonatal Deaths, Neonatal Mortality Rates, and Perinatal Death Rates, by Race, Region, and Political Subdivision, 1983	65
	Marriages	
46	Marriages by Resident Status and Type of Ceremony, by Region and Political Subdivision of Occurrence, 1983	69
47	Marriages by Age of Bride and Previous Marital Status, Maryland, 1983	70
48	Marriages by Age of Groom and Previous Marital Status, Maryland, 1983	70
49	Marriages by Age of Bride and Age of Groom, Maryland, 1983	71
50	Marriages by Previous Marital Status and Residence of Bride, Maryland, 1983	73
51	Marriages by Previous Marital Status and Residence of Groom, Maryland, 1983	73
52	Marriages by Previous Marital Status of Bride and Groom, by type of Ceremony, Maryland, 1983	74
53	Marriages by State of Residence of Bride and Groom, Maryland, 1983	74

TABLE OF CONTENTS
(Continued)

Table		Page
	Divorces	
54	Absolute Divorces and Annulments by Legal Grounds for Decree, Region, and Political Subdivision of Occurrence, 1983	77
55	Absolute Divorces and Annulments by Party to Whom Decree was Granted, Three Maryland Areas of Occurence, 1983	78
56	Absolute Divorces and Annulments by Place Where Marriage was Performed, Three Maryland Areas of Occurence, 1983	78
57	Absolute Divorces and Annulments by Age of Husband and Wife at Time of Decree, Maryland, 1983	79
58	Absolute Divorces and Annulments by Number of Children Reported Under 18 Years of Age and Duration of Marriage, Maryland, 1983	80
59	Absolute Divorces and Annulments by Number of Marriages of Husband and Number of Marriages of Wife, Maryland, 1983	80
	Comparative Vital Statistics	
60	Selected Natality Data by Race for Maryland and the United States, 1973-1983	83
61	Selected Mortality Data by Race for Maryland and the United States, 1973-1983	85

HIGHLIGHTS OF THE 1983
VITAL STATISTICS IN MARYLAND

POPULATION

It is estimated that the population of the State of Maryland increased by 81,795 during the period between the April 1, 1980 census and July 1, 1983. The 1983 total estimate of 4,298,770 represented a 1.9% increase over the 1980 census figure. On an annual basis, the population of the State is estimated to have increased by an average of 0.6% per year over the period.

As in the past, Baltimore City remains the most populous subdivision, followed in order by Prince George's, Baltimore, and Montgomery Counties. These four subdivisions together encompass an estimated 63% of the total State population.

The greatest increase in absolute number of individuals during the 1982-1983 period was estimated for Montgomery County, whose population increased by 8,840 or 1.5% over the previous estimate. However, the greatest percentage increase in estimated population occurred in Calvert County, with a 3.5% increase, followed by Worcester and Howard Counties (2.6% and 2.5% increases, respectively). Baltimore City's population continued to decline according to the most recent estimates, although the rate of decline appeared to be stabilizing, as it was very close to that of the previous year. With the exception of Allegany County, which was estimated to have experienced a 0.5% loss in population between July 1, 1982 and July 1, 1983, the population of the remainder of the counties either remained essentially stable (Prince George's and Dorchester Counties) or gained population. The fastest growing region of the State is, again, the Southern Area, comprised of Calvert, Charles, and St. Mary's Counties. Charles and St. Mary's Counties each experienced an increase in estimated population of 1.5% over the previous estimate, while Calvert County's percentage increase was 3.5%.

The change in population from 1982 to 1983 did not have an equal effect on all age groups. The fastest growing age groups during the period were those aged 1 through 4, 35 through 44, and 85 and over. The 4.6% growth in the 1 through 4 age group is undoubtedly related to the increased birth rates experienced in Maryland during the early 1980's. The population aged 35 through 44 is estimated to have grown by 4.3% during the one-year period. The upsurge in this age group is at least to some degree attributable to the aging of the postwar baby boom cohort. All of the age groups 60 and over showed increases of 2% or more from the prior estimate, with the highest percentage change estimated in the 85 and over group which increased 4.6%. Populations showing declines were youths aged 10 through 14 (-3.4%) and 15 through 19 (-2.2%). These losses are a reflection of the trend toward decreased birth rates, which began in the late 1960's and continued through the 1970's.

Population changes evident in the Maryland 1982-1983 estimates are similar to the growth patterns of the country from 1980 to 1985, as reported by the U.S. Bureau of the Census. Nationally, the fastest growing age group is the population aged 35 through 44, followed closely by those aged 85 and over. Other groups showing major gains during the period were children under 5, adults aged 25 through 44, and the population 65 through 84 years of age. The greatest decline in population for the country occurred in the 14 through 17 year group.

The racial composition of Maryland's population is estimated to have changed only slightly in the 1982-1983 period. The white population is shown to have grown by 0.6%, while the population of all other races grew at a rate of 0.8%.

BIRTHS

In 1983, resident births numbered 63,977, a slight increase from the number occurring in 1982, 63,759. The crude birth rate, 14.9 per 1,000 population, was the same as in 1982. The white birth rate remained 13.3, while the rate for all other races fell from 19.8 to 19.6 per 1,000 population.

Birth rates declined in 12 of the 24 political subdivisions and remained the same as in 1982 in five. The highest birth rate, 17.5 per 1,000 population occurred in St. Mary's County, while the lowest rate was found in Allegany (12.0). In the Baltimore Metro Area, Baltimore City's rate of 17.2 was the highest, while Baltimore County's rate of 12.5 was the lowest.

The general fertility rate, 60.3 births per 1,000 women aged 15-44 decreased slightly from the 60.6 rate of 1982. The fertility rate for white women fell from 55.8 to 55.5. The rate for all other women remained the same. Fertility rates were highest for St. Mary's County females (73.6), and the lowest for women in Baltimore County (51.8).

Birth rates for women of all other races were higher than those for white women for all age groups except those aged 30-34. The greatest difference in rates between the races occurred for women under 15 where the birth rate for those of all other races was more than ten times that for white females, and women aged 15-19 where the all other rate was more than twice the white rate. Age groups showing the least difference in rates between the races were those age groups falling between ages 25 and 39, where the differences varied between 5 and 8 percent.

Overall, age-specific birth rates increased for all age groups except the groups aged 20-24 and 25-29. The highest birth rate continued to be in the group aged 25-29, followed by the 20-24 year-age group. However, the greatest percent changes between 1982 and 1983 occurred for those women aged 30-34 (+5.3%).

Women aged 15-19 residing in Baltimore City experienced the highest rate for that age group (87.9) among the 24 political subdivisions. Montgomery County females showed the lowest rate (18.6) for the teenage group. For women aged 30-34, Montgomery County had the highest rate (91.9), and Dorchester County, the lowest (37.5). Montgomery County females also showed the highest rate for those aged 35-39 (35.8).

Birth Rates* by age of Mother and Fertility Rates**,
State of Maryland
1960, 1970, 1980, 1982, 1983

Age of Mother	1960	1970	1980	1982	1983
15 - 19	98.6	68.6	43.6	41.9	42.4
20 - 24	254.8	145.3	91.7	98.2	95.0
25 - 29	199.3	132.7	95.7	106.3	105.9
30 - 34	114.5	67.0	58.9	66.4	69.9
35 - 39	54.2	28.6	16.9	21.2	22.5
40 - 44	15.0	6.4	2.5	3.1	3.2
45 - 49	0.6	0.4	0.2	0.1	0.2
Fertility Rate	118.5	81.3	57.4	60.6	60.3

*Births per 1,000 Women in Specified Age Group.
**Births per 1,000 Women Ages 15-44.

Live-Birth Order and Age of Mother

The number of children born alive to the mother is called the live-birth order. Birth rates declined between 1982 and 1983 for all birth orders except the third where the birth rate stayed the same. However, when age and birth order are examined together, first births increased for women under 20, and 30 and over. The largest percent increase for first births occurred among females 35-39 (12.8%) and 30-34 (8.9%). Since 1970, birth rates for women aged 30-34 having a first child have increased 170%. Birth rates for women aged 30-39 increased for second order births while rates for the other age groups fell.

Birth Rates* by Live Birth Order, Maryland
1970-1983

Year	General Fertility Rate	Live Birth Order			
		1	2	3	4 and Over
1970	81.3	32.5	22.9	12.4	13.5
**1971	76.7	31.2	22.4	11.5	11.7
**1972	68.4	29.0	20.8	9.6	9.0
1973	57.3	25.6	18.0	7.6	6.1
1974	55.6	24.8	18.0	7.4	5.2
1975	53.8	24.0	17.7	7.3	4.8
1976	53.1	24.2	17.6	7.0	4.3
1977	55.3	25.4	18.1	7.6	4.2
1978	54.1	25.2	17.6	7.2	4.1
1979	56.1	26.2	18.3	7.5	4.1
1980	57.4	27.0	17.8	7.2	3.7
1981	58.4	27.6	18.3	7.4	3.9
1982	60.6	28.0	19.5	8.0	4.1
1983	60.3	27.6	19.4	8.0	4.0

*Rates are Live Births per 1,000 Women Aged 15-44.
**Rates for 1971 and 1972 Computed Using 1970 Census Population.

Births to Unmarried Women

An estimated 18,163 unmarried women gave birth in 1983. This figure was 2.7 percent greater than the 17,683 births occurring in 1982. Percent increases were similar for both white and all other races (2.7%). Almost 14 percent of white births and 58 percent of the births of all other races occurred to unmarried women. Nationally, the percentage of births to unmarried women was 20 percent for all races, 12.8 percent for white women, 58.2 percent for black women, and 50 percent for women of all other races including blacks.

Hospitalization and Attendant at Birth

In 1982, 99.0 percent of all births occurred in a hospital. The percentage of hospital births attended by a physician fell from 99 percent in 1982 to 97 percent in 1983. Of the 632 births not occurring in a hospital, 28.5 percent were attended by a physician, 58.2 percent by a certified nurse midwife, and 13.3 percent by others.

Birth Weight

In 1983, 7.8 percent of all live births were in the low birth weight category, weighing less than 2500 grams. Of all white births, 5.6 percent were of low birth weight; while 12.2 percent of births of all other races were classified as a low birth weight birth. This represented an increase of 5.4 percent for all races, 5.7 percent for white infants, and 5.2 percent for infants of all other races. Nationally, 6.8 percent of all live births, 5.7 percent of white births, 11.4 percent of infants of all other races including black, and 12.6 percent of black births were of low birth weight.

Length of Gestation

Length of gestation refers to the interval from the last normal menstrual period to the date of birth. Delivery prior to 37 weeks gestation is classified as pre-term. In 1983, 8.1 percent of white births and 16.8 percent of births of all other races occurred prior to 37 weeks. Births occurring at 42 weeks and over are classified as post-term. In 1983, 15.3 percent of all births, 16.2 percent of white births, and 13.3 percent of births of all other races were classified as post-term deliveries.

Prenatal Care

During 1983, 78.6 percent of Maryland resident mothers reporting onset of prenatal care appeared for their first prenatal visit in the first trimester. The proportion receiving either no care or delaying care until the third trimester was slightly more than four percent. In 1983, 84.5 percent of white mothers began care during the first trimester of pregnancy, a figure very close to that occurring in 1982 (84.3%). However, the percentage of mothers of all other races initiating care in the first trimester fell from 67.5 percent in 1982 to 66.6 percent in 1983.

Nationally in 1983, 79.4 percent of white mothers and 63.4 percent of mothers of all other races began prenatal care during the first trimester of their pregnancies.

DEATHS

During 1983, there were 34,961 resident deaths, an increase of 2.5 percent over the 1982 total of 34,094. The crude death rate, 8.1 per 1,000 population, reflected a slight increase over the rate of 8.0 occurring in 1982.

When rates are age-adjusted to control the effects of differing age distributions upon the death rate, the total age-adjusted rate, 5.8, was the same as in 1982 and 21 percent lower than the 1970 rate of 7.5.

Deaths by Cause

In 1979, the ninth revision of the International Classification of Diseases was first used for coding the underlying cause-of-death. The eighth revision had been in use between 1969 and 1978. Because of coding changes in certain categories of causes of death, comparisons between the 1983 data and data earlier than 1979 should only be made with reference to coding changes. The National Center for Health Statistics has published comparability ratios for mortality data.*

The leading causes of death in 1983 are listed below:

Leading Causes of Death, Maryland 1983

Rank	Cause	Crude Death Rate per 100,000 Population	Percent of Total Deaths
1	Diseases of Heart	304.4	37.4
2	Malignant Neoplasms	196.3	24.1
3	Cerebrovascular Diseases	52.0	6.4
4	Accidents and Adverse Effects	29.9	3.7
	Motor Vehicle Accidents	15.7	1.9
	All Other Accidents	14.2	1.8
5	Chronic Obstructive Pulmonary Diseases	25.4	3.1
6	Pneumonia and Influenza	18.5	2.3
7	Diabetes Mellitus	15.3	1.9
8	Suicide	11.8	1.4
9	Certain Conditions Originating in the Perinatal Period	10.2	1.3
9	Chronic Liver Disease and Cirrhosis	10.2	1.3
9	Nephritis, Nephrotic Syndrome, & Nephrosis	10.2	1.3
12	Homicide	8.8	1.1

*"Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report, DHEW Publication No. (PHS) 80-1120, Vol. 28, No. 11, February 1980.

Between 1982 and 1983, the first eight leading causes of death kept the same rankings. Three causes, certain conditions originating in the perinatal period, chronic liver disease and cirrhosis, and nephritis, nephrotic syndrome, and nephrosis were tied for ninth place. The crude death rate for homicide dropped almost 13 percent, moving it from tenth to twelfth place.

Although the overall age-adjusted rate remained the same in 1982 as in 1983, rates for the individual major causes did show some changes between these years. Pneumonia and influenza showed the largest percent increase (+6.0%), followed by chronic liver disease and cirrhosis (+5.8%), suicide (+2.8%), chronic obstructive pulmonary disease (+1.1%), and heart disease (+.9%). The largest decrease occurred for homicide (-12.1%), followed by accidents (-9.6%), cerebrovascular disease (-6.9%), and malignant neoplasms (-1.0%).

Age-Adjusted* Death Rates** for Leading Causes of Death, Maryland 1982 and 1983

1983 Rank	Cause of Death	1982	1983	Percent Change 1982-1983
	All Causes	584.0	580.3	-.7
1	Diseases of Heart	198.5	200.3	+.9
2	Malignant Neoplasms	153.0	151.4	-1.0
3	Cerebrovascular Disease	33.5	31.2	-6.9
4	Accidents and Adverse Effects	30.1	27.2	-9.6
	Motor Vehicle Accidents	16.0	15.2	-5.0
	All Other Accidents	14.1	12.0	-14.9
5	Chronic Obstructive Pulmonary Diseases	17.4	17.6	+1.1
6	Pneumonia and Influenza	10.0	10.6	+6.0
7	Diabetes Mellitus	10.7	10.7	--
8	Suicide	10.8	11.1	+2.8
9	Certain Conditions Originating in the Perinatal Period***			
11	Chronic Liver Disease and Cirrhosis	8.6	9.1	+5.8
12	Homicide	9.9	8.7	-12.1

*Rates Adjusted to the U.S. 1940 Population by the Direct Method.
**Per 100,000 Population.
***Age-Adjusted Rate Not Calculated for the Ninth Ranked Cause-of-Death, Certain Conditions Originating in the Perinatal Period.

More than 37 percent of all deaths were due to diseases of the heart, the leading cause of death. There was a slight increase in the age-adjusted rate between 1982 and 1983, however, since 1970 the age-adjusted death rate has declined 29 percent. In 1983, the age-adjusted rate for Maryland, 200.3, was above the national rate of 188.8 deaths per 100,000 population.

The second leading cause of death, malignant neoplasms, accounted for twenty-four percent of all deaths in 1983. Between 1982 and 1983, the overall age-adjusted rates declined slightly. Rates for the major types of cancers, malignant neoplasms of digestive organs, and malignant neoplasms of the respiratory and intrathoracic organs showed only very slight increases of less than half a percent each. The rate for malignant neoplasms of genital organs declined eleven percent between 1982 and 1983.

Age-Adjusted* Death Rates** for Selected Types of Malignant Neoplasms, Maryland, 1970, 1981, 1982, 1983

Cause of Death	1970	1981	1982	1983
Total Malignant Neoplasms	148.0	151.3	153.0	151.4
Malignant Neoplasms of Digestive Organs and Peritoneum	39.0	37.7	37.4	37.5
Malignant Neoplasms of Respiratory and Intrathoracic Organs	36.4	42.7	45.2	45.3
Malignant Neoplasms of Breast	13.0	14.4	13.0	13.5
Malignant Neoplasms of Genital Organs	16.1	14.8	14.8	14.4
Malignant Neoplasms of Urinary Organs	5.8	5.8	6.0	5.3
Leukemia	6.0	4.9	5.2	5.6

*Rates Adjusted to the U.S. 1940 Population by the Direct Method.
**Per 100,000 Population.

Cerebrovascular disease accounted for 6.4 percent of all deaths in 1983, 4.5 percent less than the percent occurring in 1982. As a result, the age-adjusted death rate declined seven percent. Since 1970, the age-adjusted rate has declined 44 percent.

In 1983, 1,288 residents died as a result of accidents, a decline of more than six percent. The age-adjusted rate for motor vehicle accidents decreased by 5 percent, while the rate for all other accidents decreased by 15 percent. Decreases occurred for accidental deaths due to fire, drowning, and falls.

Pneumonia and influenza accounted for 2.3 percent of all deaths in 1983. Age-adjusted rates for pneumonia and influenza increased six percent between 1982 and 1983.

During 1983, the age-adjusted death rate for chronic liver disease and cirrhosis increased 5.8 percent to 9.1 deaths per 100,000 population. However, the 1983 rate was 52 percent lower than the rate of 19.0 per 100,000 population occurring in 1970.

The age-adjusted death rate for suicide increased 2.8 percent between 1982 and 1983. The greatest increase occurred for males of all other races.

Certain conditions originating in the perinatal period ranked as the ninth leading cause of death in 1983. The crude death rate fell from 10.4 per 100,000 in 1982 to 10.2 per 100,000 in 1983. More than 57 percent of infants dying during 1983 died as a result of this major grouping.

Homicide, the twelfth leading cause of death for the total population was the fourth leading cause of death among males of races other than white. Between 1982 and 1983, the age-adjusted rate for the total population fell 12 percent.

Deaths by Age, Race and Sex

Age-Adjusted* Death Rates** by Race and Sex
Maryland 1982 and 1983

	1982	1983	% Change
All Ages	5.8	5.3	-8.6
Male	7.7	7.6	-1.3
Female	4.4	4.4	--
White	5.4	5.3	-1.9
Male	7.1	7.0	-1.4
Female	4.1	4.1	--
All Other Races	7.6	7.5	-1.3
Male	9.9	10.0	+1.0
Female	5.7	5.6	-3.4

*Rates Adjusted to the 1940 Total U.S. Population by the Direct Method.
**Per 1,000 Population.

The age-adjusted death rate for males was 73 percent higher than that of females. The rate for all other races was 39 percent higher than the rate for whites. Between 1982 and 1983, age-adjusted rates decreased for all groups except males of other races which increased slightly. No change occurred for females of all races and white females, while the rate for females of other races fell 3.4 percent.

Death Rates* by Age, Maryland 1982 and 1983

	1982	1983	% Change
All Ages	798.4	813.3	+1.9
Under 1	1245.1	1188.5	-4.5
1 - 4	48.6	47.7	-1.8
5 - 14	29.8	22.5	-24.5
15 - 24	96.8	84.3	-12.5
25 - 34	131.3	126.9	-3.4
35 - 44	208.6	126.9	-3.4
45 - 54	561.7	556.5	-5.2
55 - 64	1403.3	1366.7	-2.6
65 - 74	3216.6	3254.9	+1.2
75 - 84	6608.5	6751.8	+2.2
85+	14362.6	14739.0	+2.6

*Rates per 100,000 Population.

Between 1982 and 1983, age-specific death rates declined for all age groups except the older groups aged 65-74, 75-84, and 85+. The largest decline occurred for the group aged 5-14 (-24.5%), followed by the 15-24 year olds. The decline in motor vehicle accidents contributed to the decline in the 15-24 year age group.

Infant Mortality

Infant mortality continued its decline to a record low of 11.7 deaths per 1,000 live births, the fifth straight yearly decline, and was 2.5 percent lower than the 1983 rate of 12.0 deaths per1,000 live births. For the white population, the rate dropped to 8.9 the lowest rate on record. For all other races, the rate fell to 17.3, the lowest rate ever recorded which was first reached in 1981. Neonatal mortality rates were the lowest on record for all races (8.1), whites (6.3) and all other races (12.2). Postneonatal rates in 1983 were the same as in 1982 for all races and whites, but fell for all other races (5.1). The major causes of infant mortality were certain conditions originating in the perinatal period (57.6%), congenital anomalies (18.2%), SIDS (11.8%), and accidents (2.3%).

Maternal Deaths

There were five maternal deaths during 1983. In 1982, two deaths due to complications of pregnancy, child birth, and the puerperium occurred.

MARRIAGES

There were 47,619 marriages performed in the State of Maryland in 1983, a slight decrease from the total of 47,867 marriages that occurred in 1982. Nationally, marriages also declined slightly.

Resident Status

Marriages in which one or both partners were residents of the State represented slightly more than eighty percent of the total number performed in Maryland. The remaining twenty percent or 9,400 of the ceremonies involved couples who were both non-residents of Maryland. Cecil County ranked first with twenty-eight percent of all non-resident marriages. Montgomery County ranked second with 16.4 percent, followed by Washington (9%), Prince George's (9%) and Garrett County (7%).

Civil and Religious Ceremonies

In 1983, 36.0 percent of all marriages performed in Maryland were civil (non-religious) ceremonies. For the entire State, more civil ceremonies occurred in Prince George's County than in any other political subdivision. The 2,696 civil ceremonies performed in this county accounted for 15.9 percent of all such ceremonies in the State. When the number of civil vs. religious ceremonies within a particular subdivision was examined, Cecil County ranked the highest and Somerset County the lowest. The 2,113 civil ceremonies performed in Cecil County comprised 62.1 percent of all the marriages in that county while the 24 performed in Somerset County only represented 15.0 percent there.

Marriages by Previous Marital Status and Age

In 1983, 54 percent of all marriages were first-time marriages for both the bride and groom. On an individual basis, 66.8 percent of the brides and 64.9 percent of the grooms were marrying for the first time.

For those marrying for the first time, 21.0 percent of the brides and 8.2 percent of the grooms were less than 20 years of age; 95.6 percent of the brides and 93.0 percent of the grooms were under 35 years of age. For those who were remarrying, 7.2 percent of the brides and 12.3 percent of the grooms were 55 years of age or older.

DIVORCES

The total number of divorces and annulments granted in the State in 1983 was 16,271. This represented an increase of 1.2 percent over the 1982 figure which was the lowest number since 1975. Nationally, the number of divorces dropped slightly between 1982 and 1983, the second yearly decline for the United States in the last twenty-one years.

Legal Grounds

The leading grounds for all divorces and annulments was voluntary separation. Voluntary separation accounted for 76.1 percent of all divorces and annulments while three year separations and desertion accounted for 14.2 and 4.3 percent, respectively.

Children Affected by Divorce

The number of children under eighteen years of age involved in divorce numbered 12,961 in 1983. This represented a slight increase of less than one percent over the number of 1982. The average number of children per divorce was .82. Almost forty-seven percent of the divorces for which information on children was available reported no children. In addition, 27.0 percent had one child under 18 years of age, while 23.1 percent reported two or more children.

Duration of Marriage

Of the total number ofdivorces granted in 1983, 2.8 percent of divorced couples had been married less than two years, and 7.9 percent 25 years or more. Fifty-four percent had been married less than ten years. The median duration of marriage was 8.4 years.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

I. DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

A. Live Birth*: The complete expulsion or extraction from its mother of a product of human conception, irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

B. Fetal Death*: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

C. Infant Death: Death occurring to a person under age one.

D. Neonatal Death: Death occurring to a person under 28 days of age.

E. Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.

F. Low-weight Birth: A live birth weighing under 2,500 grams (5 1/2 pounds).

G. Length of Pregnancy: A measure of the duration of gestation in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.

H. Birth Rate: Number of live births per 1,000 population.

I. Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.

J. Infant Mortality Rate: Number of infant deaths per 1,000 live births.

K. Fetal Mortality Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

L. Neonatal Mortality Rate: Number of neonatal deaths per 1,000 live births.

M. Perinatal Mortality Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

N. Age-adjusted Death Rate: The age-adjusted rates were computed by the direct method. The age-specific death rates for a given cause of death were applied to the standard U.S. population of 1940. The rates were based on 5 year age groups. Age-adjusted rates should not be compared directly with crude death rates.

O. Maternal Mortality Rate: Number of maternal deaths per 100,000 live births.

*The definition of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

II. EXPLANATORY NOTE ON POPULATION ESTIMATION

The population estimate for the entire State of Maryland for July 1, 1983, used in this report corresponds with that to be published by the U.S. Bureau of the Census in Current Population Reports, Series P-26, No. 85-20-C.

The subdivision estimates for July 1, 1983, in this report were prepared jointly by the Center for Health Statistics, Maryland State Department of Health and Mental Hygiene, and the U.S. Bureau of the Census. These subdivision estimates for 1983 are computed as an average of the following methods.

(1) The Regression (Ratio-correlation) Method. In the Regression Method a multiple regression equation is used to relate changes in a number of different data series to change in population distribution. The series of data used in the Regression Method for Maryland are: two-year average of resident births (X_1), elementary school enrollment in grades 1 through 8 plus elementary special and elementary ungraded (X_2), automobile registrations (X_3), and individual State income tax returns (X_4). The regression equation for the 1980's is given by

$$Y = 0.124 + 0.155X_1 + 0.227X_2$$
$$+ 0.179X_3 + 0.324X_4$$

(2) The Administrative Records Method. This is a component method that uses Federal tax data to measure the net intercounty migration of the nongroup quarters population under 65 years old, reported resident birth and death statistics to estimate net natural change, and data on Medicare enrollees to estimate the population 65 years old and over. Tax data are used in the base year and the estimate year to determine the number of persons whose county of residence changed during the period. A net migration rate based on exemptions claimed by the matched cases is applied to the nongroup quarters population under 65 years old. These estimates of migration are then combined with the independent estimates of the population 65 years old and over, inmates of institutions, college students in dormitories, military

personnel living in barracks, and the other components of population change (births, deaths, immigration from abroad, and net movement between the military and civilian population) to yield an overall estimate of the total population.

(3) State Income Tax Return Method. The sum of persons filing individual Maryland Resident income tax returns plus their spouses are used to estimate the total population 18 years old and over. These estimates, for each subdivision, are then combined with independent estimates of the population under 18 years old to yield estimates of the total population.

The population under 5 years, 5-17 years, and 65 years of age by race and sex is estimated by the Center for Health Statistics as follows:

The population 5-17 years of age is estimated on the basis of migration rates calculated from school enrollment data (by age, race, and grade) supplied by the Maryland State Department of Education and applied to the "expected" population 5-17 years of age on July 1, 1982. The "expected" population consists of 1980 census survivors and survivors of births occurring between the date of the census and the estimate date. Race breakdowns are based on changes in public school enrollment of all other races as a proportion of all enrollment since the 1980 census.

The population under 5 years of age is estimated by race on the basis of adjusted net migration rates for the school age population applied to the "expected" population under five years of age on July 1, 1982. The expected population consists of 1980 census survivors and survivors of births occurring between the date of the census and the estimate date (including corrections for "migration exposure").

The population 65 years of age and over is estimated on the basis of data on Medicare enrollments by race and sex supplied by the Social Security Administration, U.S. Department of Health, Education and Welfare. The data are adjusted by the ratio between Medicare enrollments estimated for April 1, 1980, and 1980 census populations in the age group 65 and over.

The Center for Health Statistics estimates the population 18-44 and 45-64 as well as more detailed age groups in each subdivision by race as follows:

Age and race-specific driver license statistics for males obtained from the Maryland Department of Motor Vehicles are used to estimate the male population aged 18 - 64 years in several stages: 18 - 24, 25 - 34, etc. Sex ratios, based on the 1980 census, are used to estimate the female population. These estimates of the 18-64 population are then adjusted so that the sum of all age groups in each subdivision equals the population estimate for the subdivision. Various adjustments for changes among "special" groups of persons, i.e., those in institutions, in the armed forces, or spouses of members of the armed forces, are utilized in estimating the various age groups before adjustments are made to the final subdivision estimate.

POPULATION

TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1983, WITH COMPARABLE 1980 CENSUS FIGURES

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1983					Census (April 1 1980)
	Total	White		All Other Races		
		Number	Percent	Number	Percent	
Maryland State	4,298,770	3,229,370	75.1	1,069,400	24.9	4,216,975
Northwest Area	338,450	324,290	95.8	14,160	4.2	334,924
Garrett	26,720	26,580	99.5	140	0.5	26,498
Allegany	78,220	76,840	98.2	1,380	1.8	80,548
Washington	111,860	106,210	95.0	5,650	5.0	113,086
Frederick	121,650	114,660	94.3	6,990	5.7	114,792
Baltimore Metro Area	2,198,290	1,619,760	73.7	578,530	26.3	2,174,023
Baltimore City	764,460	337,740	44.2	426,720	55.8	786,775
Baltimore County	666,860	599,490	89.9	67,370	10.1	655,615
Anne Arundel	385,660	337,270	87.5	48,390	12.5	370,775
Carroll	102,230	98,750	96.6	3,480	3.4	96,356
Howard	130,390	112,160	86.0	18,230	14.0	118,572
Harford	148,690	134,350	90.4	14,340	9.6	145,930
National Capital Area	1,277,260	893,060	69.9	384,200	30.1	1,244,124
Montgomery	608,240	516,020	84.8	92,220	15.2	579,053
Prince George's	669,020	377,040	56.4	291,980	43.6	665,071
Southern Area	180,120	145,700	80.9	34,420	19.1	167,284
Calvert	37,830	30,080	79.5	7,750	20.5	34,638
Charles	79,320	63,030	79.5	16,290	20.5	72,751
Saint Mary's	62,970	52,590	83.5	10,380	16.5	59,895
Eastern Shore Area	304,650	246,560	80.9	58,090	19.1	296,620
Cecil	63,480	59,950	94.4	3,530	5.6	60,430
Kent	16,620	13,110	78.9	3,510	21.1	16,695
Queen Anne's	27,030	22,940	84.9	4,090	15.1	25,508
Caroline	23,380	19,420	83.1	3,960	16.9	23,143
Talbot	26,740	21,280	79.6	5,460	20.4	25,604
Dorchester	30,210	21,320	70.6	8,890	29.4	30,623
Wicomico	66,080	51,770	78.3	14,310	21.7	64,540
Somerset	18,710	12,420	66.4	6,290	33.6	19,188
Worcester	32,400	24,350	75.2	8,050	24.8	30,889

TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1983

Region and Political Subdivision	TOTAL POPULATION BY AGE						
	All Ages	Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	4,298,770	62,770	247,330	819,150	1,886,420	855,760	427,340
Northwest Area	338,450	4,570	17,690	63,150	142,170	69,430	41,440
Garrett	26,720	400	1,610	5,650	10,550	5,160	3,350
Allegany	78,220	920	3,520	13,210	29,300	18,490	12,780
Washington	111,860	1,390	5,140	19,730	47,530	23,860	14,210
Frederick	121,650	1,860	7,420	24,560	54,790	21,920	11,100
Baltimore Metro Area	2,198,290	32,230	125,120	409,250	950,310	447,350	234,030
Baltimore City	764,460	12,740	47,350	143,450	307,570	151,190	102,160
Baltimore County	666,860	8,250	34,890	113,790	284,050	150,030	75,850
Anne Arundel	385,660	5,710	22,320	74,530	180,270	74,810	28,020
Carroll	102,230	1,470	5,260	19,870	45,920	19,370	10,340
Howard	130,390	1,920	7,460	26,550	64,010	23,450	7,000
Harford	148,690	2,140	7,840	31,060	68,490	28,500	10,660
National Capital Area	1,277,260	18,860	74,990	247,730	592,750	245,000	97,930
Montgomery	608,240	8,110	34,570	114,980	264,400	128,420	57,760
Prince George's	669,020	10,750	40,420	132,750	328,350	116,580	40,170
Southern Area	180,120	3,010	13,030	43,090	79,850	28,800	12,340
Calvert	37,830	600	2,560	8,580	16,140	6,700	3,250
Charles	79,320	1,300	5,570	19,660	35,660	12,510	4,620
Saint Mary's	62,970	1,110	4,900	14,850	28,050	9,590	4,470
Eastern Shore Area	304,650	4,100	16,500	55,930	121,340	65,180	41,600
Cecil	63,480	860	3,700	13,960	26,480	12,390	6,090
Kent	16,620	210	760	2,670	6,500	3,750	2,730
Queen Anne's	27,030	370	1,470	4,810	11,060	5,930	3,390
Caroline	23,380	340	1,160	4,300	9,290	4,950	3,340
Talbot	26,740	340	1,510	4,390	9,640	6,050	4,810
Dorchester	30,210	370	1,650	5,610	10,880	6,700	5,000
Wicomico	66,080	910	3,620	11,610	27,800	13,770	8,370
Somerset	18,710	260	980	3,300	6,940	4,160	3,070
Worcester	32,400	440	1,650	5,280	12,750	7,480	4,800

TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1983

Region and Political Subdivision	All Ages	WHITE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,229,370	42,270	168,920	567,010	1,404,080	686,990	360,100
Northwest Area	324,290	4,280	16,780	60,400	134,670	67,770	40,390
Garrett	26,580	400	1,590	5,630	10,490	5,140	3,330
Allegany	76,840	880	3,420	12,850	28,790	18,270	12,630
Washington	106,210	1,300	4,870	19,110	43,510	23,490	13,930
Frederick	114,660	1,700	6,900	22,810	51,880	20,870	10,500
Baltimore Metro Area	1,619,760	21,030	82,490	283,800	697,190	346,290	188,960
Baltimore City	337,740	4,240	15,800	52,650	127,380	72,590	65,080
Baltimore County	599,490	7,150	29,570	98,650	250,350	140,690	73,080
Anne Arundel	337,270	4,750	18,800	63,970	157,760	67,220	24,770
Carroll	98,750	1,420	5,100	19,160	44,270	18,800	10,000
Howard	112,160	1,620	6,290	21,770	55,590	20,620	6,270
Harford	134,350	1,850	6,930	27,600	61,840	26,370	9,760
National Capital Area	893,060	11,590	46,660	145,810	407,240	195,280	86,480
Montgomery	516,020	6,370	27,470	87,140	225,870	115,130	54,040
Prince George's	377,040	5,220	19,190	58,670	181,370	80,150	32,440
Southern Area	145,700	2,320	10,470	33,740	65,860	23,430	9,880
Calvert	30,080	460	1,990	6,640	12,960	5,410	2,620
Charles	63,030	980	4,410	15,280	28,900	9,870	3,590
Saint Mary's	52,590	880	4,070	11,820	24,000	8,150	3,670
Eastern Shore Area	246,560	3,050	12,520	43,260	99,120	54,220	34,390
Cecil	59,950	800	3,490	13,190	24,820	11,850	5,800
Kent	13,110	170	570	1,930	5,220	3,000	2,220
Queen Anne's	22,940	300	1,220	4,100	9,510	5,030	2,780
Caroline	19,420	260	940	3,410	7,840	4,130	2,840
Talbot	21,280	260	1,130	3,230	7,690	5,000	3,970
Dorchester	21,320	230	1,000	3,340	7,780	5,080	3,890
Wicomico	51,770	600	2,560	8,440	22,240	11,110	6,820
Somerset	12,420	160	570	2,090	4,320	3,010	2,270
Worcester	24,350	270	1,040	3,530	9,700	6,010	3,800

TABLE 2C. ESTIMATED MARYLAND POPULATION, ALL OTHER RACES, BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1983

Region and Political Subdivision	All Ages	ALL OTHER RACES POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	1,069,400	20,500	78,410	252,140	482,340	168,770	67,240
Northwest Area	14,160	290	910	2,750	7,500	1,660	1,050
Garrett	140	-	20	20	60	20	20
Allegany	1,380	40	100	360	510	220	150
Washington	5,650	90	270	620	4,020	370	280
Frederick	6,990	160	520	1,750	2,910	1,050	600
Baltimore Metro Area	578,530	11,200	42,630	125,450	253,120	101,060	45,070
Baltimore City	426,720	8,500	31,550	90,800	180,190	78,600	37,080
Baltimore County	67,370	1,100	5,320	15,140	33,700	9,340	2,770
Anne Arundel	48,390	960	3,520	10,560	22,510	7,590	3,250
Carroll	3,480	50	160	710	1,650	570	340
Howard	18,230	300	1,170	4,780	8,420	2,830	730
Harford	14,340	290	910	3,460	6,650	2,130	900
National Capital Area	384,200	7,270	28,330	101,920	185,510	49,720	11,450
Montgomery	92,220	1,740	7,100	27,840	38,530	13,290	3,720
Prince George's	291,980	5,530	21,230	74,080	146,980	36,430	7,730
Southern Area	34,420	690	2,560	9,350	13,990	5,370	2,460
Calvert	7,750	140	570	1,940	3,180	1,290	630
Charles	16,290	320	1,160	4,380	6,760	2,640	1,030
Saint Mary's	10,380	230	830	3,030	4,050	1,440	800
Eastern Shore Area	58,090	1,050	3,980	12,670	22,220	10,960	7,210
Cecil	3,530	60	210	770	1,660	540	290
Kent	3,510	40	190	740	1,280	750	510
Queen Anne's	4,090	70	250	710	1,550	900	610
Caroline	3,960	80	220	890	1,450	820	500
Talbot	5,460	80	380	1,160	1,950	1,050	840
Dorchester	8,890	140	650	2,270	3,100	1,620	1,110
Wicomico	14,310	310	1,060	3,170	5,560	2,660	1,550
Somerset	6,290	100	410	1,210	2,620	1,150	800
Worcester	8,050	170	610	1,750	3,050	1,470	1,000

TABLE 3. ESTIMATED MARYLAND MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1983

Region and Political Subdivision	All Ages	MALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,084,150	32,120	126,690	417,770	928,270	411,280	168,020
Northwest Area	165,490	2,320	9,100	32,230	72,300	33,050	16,490
Garrett	13,170	210	830	2,850	5,310	2,500	1,470
Allegany	36,680	480	1,830	6,670	14,300	8,510	4,890
Washington	56,140	700	2,670	10,090	25,610	11,410	5,660
Frederick	59,500	930	3,770	12,620	27,080	10,630	4,470
Baltimore Metro Area	1,062,800	16,490	64,180	208,840	468,340	213,710	91,240
Baltimore City	357,260	6,430	24,210	72,400	147,210	68,670	38,340
Baltimore County	320,470	4,210	17,880	58,270	138,160	71,710	30,240
Anne Arundel	195,490	2,980	11,600	38,390	93,700	37,360	11,460
Carroll	50,230	790	2,690	10,070	22,940	9,610	4,130
Howard	65,190	990	3,820	13,650	31,910	12,090	2,730
Harford	74,160	1,090	3,980	16,060	34,420	14,270	4,340
National Capital Area	618,350	9,690	38,230	126,310	287,480	118,960	37,680
Montgomery	292,750	4,170	17,620	58,590	128,220	61,980	22,170
Prince George's	325,600	5,520	20,610	67,720	159,260	56,980	15,510
Southern Area	90,320	1,520	6,750	22,010	40,360	14,370	5,310
Calvert	18,810	310	1,330	4,470	8,060	3,250	1,390
Charles	39,600	660	2,860	10,080	17,750	6,330	1,920
Saint Mary's	31,910	550	2,560	7,460	14,550	4,790	2,000
Eastern Shore Area	147,190	2,100	8,430	28,380	59,790	31,190	17,300
Cecil	31,840	440	1,890	7,210	13,340	6,280	2,680
Kent	7,950	100	370	1,330	3,210	1,780	1,160
Queen Anne's	13,310	200	730	2,440	5,480	2,910	1,550
Caroline	11,320	180	610	2,180	4,590	2,320	1,440
Talbot	12,660	180	800	2,260	4,650	2,780	1,990
Dorchester	14,290	190	840	2,860	5,230	3,130	2,040
Wicomico	31,260	470	1,870	5,800	13,510	6,450	3,160
Somerset	8,910	120	510	1,650	3,440	1,940	1,250
Worcester	15,650	220	810	2,650	6,340	3,600	2,030

TABLE 4. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1983

Region and Political Subdivision	All Ages	FEMALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,214,620	30,650	120,640	401,380	958,150	444,480	259,320
Northwest Area	172,960	2,250	8,590	30,920	69,870	36,380	24,950
Garrett	13,550	190	780	2,800	5,240	2,660	1,880
Allegany	41,540	440	1,690	6,540	15,000	9,980	7,890
Washington	55,720	690	2,470	9,640	21,920	12,450	8,550
Frederick	62,150	930	3,650	11,940	27,710	11,290	6,630
Baltimore Metro Area	1,135,490	15,740	60,940	200,410	481,970	233,640	142,790
Baltimore City	407,200	6,310	23,140	71,050	160,360	82,520	63,820
Baltimore County	346,390	4,040	17,010	55,520	145,890	78,320	45,610
Anne Arundel	190,170	2,730	10,720	36,140	86,570	37,450	16,560
Carroll	52,000	680	2,570	9,800	22,980	9,760	6,210
Howard	65,200	930	3,640	12,900	32,100	11,360	4,270
Harford	74,530	1,050	3,860	15,000	34,070	14,230	6,320
National Capital Area	658,910	9,170	36,760	121,420	305,270	126,040	60,250
Montgomery	315,490	3,940	16,950	56,390	136,180	66,440	35,590
Prince George's	343,420	5,230	19,810	65,030	169,090	59,600	24,660
Southern Area	89,800	1,490	6,280	21,080	39,490	14,430	7,030
Calvert	19,020	290	1,230	4,110	8,080	3,450	1,860
Charles	39,720	640	2,710	9,580	17,910	6,180	2,700
Saint Mary's	31,060	560	2,340	7,390	13,500	4,800	2,470
Eastern Shore Area	157,460	2,000	8,070	27,550	61,550	33,990	24,300
Cecil	31,640	420	1,810	6,750	13,140	6,110	3,410
Kent	8,670	110	390	1,340	3,290	1,970	1,570
Queen Anne's	13,720	170	740	2,370	5,580	3,020	1,840
Caroline	12,060	160	550	2,120	4,700	2,630	1,900
Talbot	14,080	160	710	2,130	4,990	3,270	2,820
Dorchester	15,920	180	810	2,750	5,650	3,570	2,960
Wicomico	34,820	440	1,750	5,810	14,290	7,320	5,210
Somerset	9,800	140	470	1,650	3,500	2,220	1,820
Worcester	16,750	220	840	2,630	6,410	3,880	2,770

TABLE 5. ESTIMATED MARYLAND POPULATION BY SEX AND RACE AND DETAILED AGE GROUP, JULY 1, 1983

Age	Total	Male	Female	MALE		FEMALE	
				White	All Other Races	White	All Other Races
All Ages	4,298,770	2,084,150	2,214,620	1,574,280	509,870	1,655,090	559,530
Under 1	62,770	32,120	30,650	21,750	10,370	20,520	10,130
1 - 4	247,330	126,690	120,640	87,050	39,640	81,870	38,770
5 - 9	272,200	139,210	132,990	96,170	43,040	90,860	42,130
10 - 14	335,840	170,890	164,950	118,530	52,360	113,980	50,970
15 - 19	413,430	211,140	202,290	148,840	62,300	141,430	60,860
20 - 24	381,210	188,420	192,790	139,620	48,800	138,000	54,790
25 - 29	373,460	182,560	190,900	140,200	42,360	140,670	50,230
30 - 34	346,800	168,760	178,040	129,080	39,680	130,210	47,830
35 - 39	321,690	156,390	165,300	120,880	35,510	123,960	41,340
40 - 44	260,940	128,670	132,270	99,160	29,510	99,500	32,770
45 - 49	222,690	109,330	113,360	85,070	24,260	86,530	26,830
50 - 54	219,000	106,920	112,080	85,350	21,570	88,180	23,900
55 - 59	222,500	104,830	117,670	86,670	18,160	96,570	21,100
60 - 64	191,570	90,200	101,370	75,080	15,120	83,540	17,830
65 - 69	146,440	65,820	80,620	55,270	10,550	67,370	13,250
70 - 74	111,260	46,150	65,110	38,470	7,680	54,260	10,850
75 - 79	79,820	29,660	50,160	24,890	4,770	42,650	7,510
80 - 84	49,790	15,690	34,100	13,210	2,480	29,380	4,720
85+	40,030	10,700	29,330	8,990	1,710	25,610	3,720

SELECTED VITAL STATISTICS, MARYLAND, 1940 - 1983

TABLE 6. BIRTHS AND BIRTH RATES BY RACE, MARYLAND, 1940-1983

Year	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	32,368	25,438	6,930	17.6	16.6	22.7
1950	55,992	43,599	12,393	23.7	22.1	31.7
1960	77,496	60,093	17,403	24.8	23.2	32.8
1970	69,336	52,719	16,617	17.6	16.4	22.6
1973	53,642	39,372	14,270	13.2	12.1	17.3
1974	53,075	38,661	14,414	13.0	12.0	16.7
1975	52,732	37,629	15,103	12.8	11.7	16.8
1976	52,672	37,098	15,574	12.8	11.5	17.1
1977	55,828	38,854	16,974	13.5	12.2	18.0
1978	55,374	38,087	17,287	13.4	12.1	17.2
1979	58,086	39,167	18,919	13.8	12.5	18.0
1980	59,833	40,428	19,405	14.2	12.8	18.3
1981	61,584	41,347	20,237	14.5	13.0	19.0
1982	63,759	42,825	20,934	14.9	13.3	19.8
1983	63,977	42,969	21,008	14.9	13.3	19.6

*Birth Rates are per 1,000 Population.

TABLE 7. DEATHS AND DEATH RATES BY RACE, MARYLAND, 1940-1983

Year	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	21,883	16,943	4,940	11.9	11.1	16.2
1950	22,450	17,811	4,639	9.5	9.0	11.8
1960	27,992	22,447	5,545	9.0	8.7	10.5
1970	32,790	26,290	6,500	8.3	8.2	8.8
1973	33,033	26,607	6,426	8.1	8.2	7.8
1974	32,972	26,474	6,498	8.1	8.2	7.5
1975	32,071	25,688	6,383	7.8	8.0	7.1
1976	32,563	25,928	6,635	7.9	8.1	7.3
1977	32,129	25,682	6,447	7.8	8.0	6.8
1978	33,059	26,285	6,774	8.0	8.4	6.7
1979	32,732	25,867	6,865	7.8	8.2	6.5
1980	34,025	26,828	7,197	8.1	8.5	6.8
1981	33,958	26,706	7,252	8.0	8.4	6.8
1982	34,094	26,617	7,477	8.0	8.3	7.1
1983	34,961	27,338	7,623	8.1	8.5	7.1

*Death Rates are per 1,000 Population.

TABLE 8. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, MARYLAND, 1940-1983

Year	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,593	1,062	531	49.2	41.7	76.6
1950	1,476	965	511	26.4	22.1	41.2
1960	2,122	1,341	781	27.4	22.3	44.9
1970	1,322	841	481	19.1	16.0	28.9
1973	850	547	303	15.8	13.9	21.2
1974	845	547	298	15.9	14.1	20.7
1975	927	587	340	17.6	15.6	22.5
1976	909	508	401	17.3	13.7	25.7
1977	804	445	359	14.4	11.5	21.1
1978	799	438	361	14.4	11.5	20.9
1979	847	447	400	14.6	11.4	21.1
1980	844	462	382	14.1	11.4	19.7
1981	791	440	351	12.8	10.6	17.3
1982	767	386	381	12.0	9.0	18.2
1983	746	383	363	11.7	8.9	17.3

*Infant Mortality Rates are per 1,000 Live Births.

TABLE 9. NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1983

Year	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	935	654	281	28.9	25.7	40.5
1950	1,048	726	322	18.7	16.7	26.0
1960	1,561	1,043	518	20.1	17.4	29.8
1970	972	638	334	14.0	12.1	20.1
1973	605	391	214	11.3	9.9	15.0
1974	632	409	223	11.9	10.6	15.5
1975	701	451	250	13.3	12.0	16.6
1976	692	384	308	13.1	10.4	19.8
1977	603	338	265	10.8	8.7	15.6
1978	607	330	277	11.0	8.7	16.0
1979	608	324	284	10.5	8.3	15.0
1980	612	333	279	10.2	8.2	14.4
1981	578	323	255	9.4	7.8	12.6
1982	538	268	270	8.4	6.3	12.9
1983	517	261	256	8.1	6.1	12.2

*Neonatal Mortality Rates are per 1,000 Live Births.

TABLE 10. POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1983

Year	POSTNEONATAL DEATHS			POSTNEONATAL MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	658	408	250	20.3	16.0	36.1
1950	428	239	189	7.7	5.4	15.2
1960	561	298	263	7.2	5.0	15.1
1970	350	203	147	5.0	3.9	8.8
1973	245	156	89	4.6	4.0	6.2
1974	213	138	75	4.0	3.6	5.2
1975	225	136	89	4.3	3.6	6.0
1976	217	124	93	4.1	3.3	6.0
1977	201	107	94	3.6	2.8	5.5
1978	192	108	84	3.5	2.8	4.9
1979	239	123	116	4.1	3.1	4.4
1980	232	129	103	3.9	3.2	5.3
1981	213	117	96	3.5	2.8	4.7
1982	229	118	111	3.6	2.8	5.3
1983	229	122	107	3.6	2.8	5.1

*Postneonatal Mortality Rates are per 1,000 Live Births

TABLE 11. FETAL DEATHS AND FETAL DEATH RATES BY RACE, MARYLAND, 1940-1983

Year	FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,352	860	492	40.1	32.7	66.3
1950	1,102	728	374	19.3	16.4	29.3
1960	1,224	811	413	15.2	13.3	23.2
1970	931	628	303	13.2	11.8	17.9
1973	625	400	225	11.5	10.1	15.5
1974	580	378	202	10.9	9.8	14.0
1975	535	335	200	10.1	8.9	13.2
1976	513	294	219	9.6	7.9	13.9
1977	603	327	276	10.7	8.3	16.0
1978	508	303	205	9.1	7.9	11.7
1979	520	287	233	8.9	7.3	12.2
1980	494	274	220	8.2	6.7	11.2
1981	602	352	250	9.7	8.4	12.2
1982	512	264	248	8.0	6.1	11.7
1983	504	293	211	7.8	6.8	9.9

*Fetal Death Rates are per 1,000 Total Births (Live Births plus Fetal Deaths).

TABLE 12. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND, 1940-1983

Year	MARRIAGES BY RESIDENCE*				TYPE OF CEREMONY		
			Non-Residents			Civil	
	Total	Maryland Residents	Number	Percent	Religious	Number	Percent
1940	39,305				39,305		
1950	49,467				49,467		
1960	40,320	23,500	16,820	41.7	40,320		
1970	52,237	35,656	16,581	31.7	36,073	16,164	30.9
1973	48,168	36,099	12,069	25.1	32,876	15,292	31.7
1974	47,013	36,108	10,905	23.2	31,711	15,302	32.5
1975	44,706	33,761	10,945	24.5	29,775	14,931	33.4
1976	44,616	34,070	10,546	23.6	29,509	15,107	33.9
1977	45,170	34,743	10,427	23.1	29,562	15,608	34.6
1978	45,029	34,934	10,095	22.4	29,474	15,555	34.5
1979	45,874	36,020	9,854	21.5	29,942	15,932	34.7
1980	46,278	36,629	9,649	20.9	29,435	16,843	36.4
1981	47,128	37,481	9,647	20.5	30,039	17,089	36.3
1982	47,867	38,185	9,682	20.2	30,558	17,309	36.2
1983	47,619	38,219	9,400	19.7	30,630	16,989	36.0

*Not Available Before 1960.

TABLE 13. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, MARYLAND, 1940-1983

Year	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS**				
	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	All Other	Not Stated
1940	3,227*	3,203*	24					
1950	5,039	4,945*	94					
1960	5,320	5,213*	107					
1970	9,252	9,128	124	5,081	1,774	1,357	948	92
1973	14,145	14,017	128	8,549	2,082	1,508	2,005	1
1974	15,070	14,966	104	9,593	1,925	1,078	2,474	-
1975	15,398	15,295	103	9,791	1,732	1,159	2,711	5
1976	16,101	16,011	90	10,855	1,624	1,038	2,581	3
1977	16,617	16,546	71	11,402	1,474	981	2,757	3
1978	16,497	16,425	72	11,301	1,270	967	2,959	-
1979	16,927	16,879	48	11,638	1,274	961	3,054	-
1980	17,494	17,438	56	12,236	1,181	940	3,137	-
1981	17,150	17,083	67	12,379	1,016	822	2,933	-
1982	16,083	16,036	47	12,136	762	658	2,527	-
1983	16,271	16,220	51	12,383	702	601	2,585	-

*Includes Limited Divorces. **Not Available Before 1965.

BIRTHS

TABLE 14. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	63,977	42,969	21,008	14.9	13.3	19.6
Northwest Area	4,649	4,355	294	13.7	13.4	20.8
Garrett	388	388	-	14.5	14.6	-
Allegany	935	904	31	12.0	11.8	22.5
Washington	1,417	1,320	97	12.7	12.4	17.2
Frederick	1,909	1,743	166	15.7	15.2	23.7
Baltimore Metro Area	32,805	21,362	11,443	14.9	13.2	19.8
Baltimore City	13,133	4,327	8,806	17.2	12.8	20.6
Baltimore County	8,303	7,208	1,095	12.5	12.0	16.3
Anne Arundel	5,732	4,801	931	14.9	14.2	19.2
Carroll	1,511	1,460	51	14.8	14.8	14.7
Howard	2,024	1,736	288	15.5	15.5	15.8
Harford	2,102	1,830	272	14.1	13.6	19.0
National Capital Area	19,325	11,790	7,535	15.1	13.2	19.6
Montgomery	8,468	6,594	1,874	13.9	12.8	20.3
Prince George's	10,857	5,196	5,661	16.2	13.8	19.4
Southern Area	3,025	2,347	678	16.8	16.1	19.7
Calvert	608	475	133	16.1	15.8	17.2
Charles	1,312	985	327	16.5	15.6	20.1
Saint Mary's	1,105	887	218	17.5	16.9	21.0
Eastern Shore Area	4,173	3,115	1,058	13.7	12.6	18.2
Cecil	894	838	56	14.1	14.0	15.9
Kent	212	166	46	12.8	12.7	13.1
Queen Anne's	378	311	67	14.0	13.6	16.4
Caroline	335	249	86	14.3	12.8	21.7
Talbot	348	265	83	13.0	12.5	15.2
Dorchester	358	231	127	11.9	10.8	14.3
Wicomico	931	607	324	14.1	11.7	22.6
Somerset	262	164	98	14.0	13.2	15.6
Worcester	455	284	171	14.0	11.7	21.2

*Birth Rates are per 1,000 Population.

TABLE 15. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	63,977	42,969	21,008	4,963	2,395	2,568	7.8	5.6	12.2
Northwest Area	4,649	4,355	294	300	262	38	6.5	6.0	12.9
Garrett	388	388	-	35	35	-	9.0	9.0	(4)
Allegany	935	904	31	58	52	6	6.2	5.8	19.4
Washington	1,417	1,320	97	86	74	12	6.1	5.6	12.4
Frederick	1,909	1,743	166	121	101	20	6.3	5.8	12.0
Baltimore Metro Area	32,805	21,362	11,443	2,723	1,205	1,518	8.3	5.6	13.3
Baltimore City	13,133	4,327	8,806	1,543	291	1,252	11.7	6.7	14.2
Baltimore County	8,303	7,208	1,095	520	414	106	6.3	5.7	9.7
Anne Arundel	5,732	4,801	931	346	250	96	6.0	5.2	10.3
Carroll	1,511	1,460	51	72	69	3	4.8	4.7	5.9
Howard	2,024	1,736	288	106	77	29	5.2	4.4	10.1
Harford	2,102	1,830	272	136	104	32	6.5	5.7	11.8
National Capital Area	19,325	11,790	7,535	1,439	629	810	7.4	5.4	10.7
Montgomery	8,468	6,594	1,874	485	319	166	5.8	4.9	8.9
Prince George's	10,857	5,196	5,661	954	310	644	8.8	6.0	11.4
Southern Area	3,025	2,347	678	194	120	74	6.4	5.1	10.9
Calvert	608	475	133	40	26	14	6.6	5.5	10.5
Charles	1,312	985	327	62	37	25	4.7	3.8	7.6
Saint Mary's	1,105	887	218	92	57	35	8.3	6.4	16.1
Eastern Shore Area	4,173	3,115	1,058	307	179	128	7.4	5.7	12.1
Cecil	894	838	56	53	47	6	5.9	5.6	10.7
Kent	212	166	46	24	14	10	11.3	8.4	21.7
Queen Anne's	378	311	67	34	27	7	9.0	8.7	10.4
Caroline	335	249	86	21	10	11	6.3	4.0	12.8
Talbot	348	265	83	19	12	7	5.5	4.5	8.4
Dorchester	358	231	127	32	12	20	8.9	5.2	15.7
Wicomico	931	607	324	71	34	37	7.6	5.6	11.4
Somerset	262	164	98	20	10	10	7.6	6.1	10.2
Worcester	455	284	171	33	13	20	7.3	4.6	11.7

*Includes 171 Births With Weight Not Stated.
**Weighing 2,499 Grams or Less.

TABLE 16. SINGLE AND PLURAL BIRTHS BY BIRTH WEIGHT AND RACE, 1983

Race	SINGLE BIRTHS					PLURAL BIRTHS				
	Total Single Births	BIRTH WEIGHT			PERCENT 2499 Gms and Less	Total Plural Births	BIRTH WEIGHT			PERCENT 2499 Gms and Less
		2499 Gms and Less	2500 Gms and Over	Not Stated			2499 Gms and Less	2500 Gms and Over	Not Stated	
Total	62,559	4,259	58,135	165	6.8	1,418	704	708	6	49.6
White	42,109	2,011	39,972	126	4.8	860	384	472	4	44.6
All Other Races	20,450	2,248	18,163	39	11.0	558	320	236	2	57.3

TABLE 17. BIRTHS BY MONTH OF BIRTH, RACE, AND SEX, MARYLAND, 1983

Race	Sex	All Months	MONTH OF BIRTH											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	All Births	63,977	5,151	4,885	5,463	5,177	5,232	5,290	5,604	5,788	5,424	5,495	5,151	5,317
	Male	32,777	2,623	2,518	2,837	2,653	2,573	2,745	2,910	2,951	2,778	2,849	2,617	2,723
	Female	31,200	2,528	2,367	2,626	2,524	2,659	2,545	2,694	2,837	2,646	2,646	2,534	2,594
White	All Births	42,969	3,419	3,266	3,727	3,552	3,548	3,454	3,787	3,879	3,616	3,718	3,489	3,514
	Male	22,101	1,741	1,706	1,935	1,815	1,755	1,793	1,975	2,035	1,856	1,917	1,750	1,823
	Female	20,868	1,678	1,560	1,792	1,737	1,793	1,661	1,812	1,844	1,760	1,801	1,739	1,691
All Other Races	All Births	21,008	1,732	1,619	1,736	1,625	1,684	1,836	1,817	1,909	1,808	1,777	1,662	1,803
	Male	10,676	882	812	902	838	818	952	935	916	922	932	867	900
	Female	10,332	850	807	834	787	866	884	882	993	886	845	795	903

TABLE 18A. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	All Ages	AGE OF MOTHER, ALL RACES									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	63,977	197	3,096	5,478	18,320	20,222	12,443	3,724	424	18	55
Northwest Area	4,649	7	221	475	1,508	1,433	768	210	26	-	1
Garrett	388	-	21	35	144	103	64	20	1	-	-
Allegany	935	1	55	119	353	251	117	32	7	-	-
Washington	1,417	4	74	172	487	432	182	63	2	-	1
Frederick	1,909	2	71	149	524	647	405	95	16	-	-
Baltimore Metro Area	32,805	135	1,875	3,036	9,725	10,291	5,963	1,598	152	7	23
Baltimore City	13,133	111	1,261	1,780	4,396	3,304	1,784	431	50	5	11
Baltimore County	8,303	9	231	470	2,170	3,168	1,758	450	37	2	8
Anne Arundel	5,732	10	218	423	1,756	1,900	1,066	321	35	-	3
Carroll	1,511	2	50	109	394	531	342	78	5	-	-
Howard	2,024	1	40	77	364	697	609	218	17	-	1
Harford	2,102	2	75	177	645	691	404	100	8	-	-
National Capital Area	19,325	37	609	1,217	4,634	6,317	4,669	1,597	210	10	25
Montgomery	8,468	11	156	339	1,529	2,873	2,497	921	124	6	12
Prince George's	10,857	26	453	878	3,105	3,444	2,172	676	86	4	13
Southern Area	3,025	2	139	287	1,041	964	447	129	14	-	2
Calvert	608	-	35	60	183	213	88	28	1	-	-
Charles	1,312	1	67	127	449	403	201	56	8	-	-
Saint Mary's	1,105	1	37	100	409	348	158	45	5	-	2
Eastern Shore Area	4,173	16	252	463	1,412	1,217	596	190	22	1	4
Cecil	894	-	59	94	321	259	120	35	5	-	1
Kent	212	1	8	26	67	66	30	12	1	-	1
Queen Anne's	378	3	11	33	110	139	60	21	1	-	-
Caroline	335	3	17	49	121	98	35	9	3	-	-
Talbot	348	1	16	31	99	103	76	19	2	-	1
Dorchester	358	-	39	42	128	93	36	18	1	-	1
Wicomico	931	8	54	100	313	263	143	42	7	1	-
Somerset	262	-	20	35	92	66	34	14	1	-	-
Worcester	455	-	28	53	161	130	62	20	1	-	-

TABLE 18B. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	All Ages	AGE OF MOTHER, WHITE									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	42,969	36	1,409	2,890	11,589	14,724	9,251	2,736	291	11	32
Northwest Area	4,355	6	197	450	1,390	1,360	730	197	24	-	1
Garrett	388	-	21	35	144	101	64	20	1	-	-
Allegany	904	1	54	111	339	247	114	31	7	-	-
Washington	1,320	3	66	167	449	402	175	55	2	-	1
Frederick	1,743	2	56	137	458	608	377	91	14	-	-
Baltimore Metro Area	21,362	19	751	1,399	5,761	7,582	4,519	1,212	103	4	12
Baltimore City	4,327	6	259	411	1,246	1,361	813	207	20	2	2
Baltimore County	7,208	6	190	387	1,875	2,808	1,529	376	28	2	7
Anne Arundel	4,801	3	165	305	1,408	1,667	933	288	30	-	2
Carroll	1,460	2	49	98	379	519	333	75	5	-	-
Howard	1,736	1	28	61	306	613	538	176	12	-	1
Harford	1,830	1	60	137	547	614	373	90	8	-	-
National Capital Area	11,790	6	250	591	2,660	3,968	3,096	1,061	135	7	16
Montgomery	6,594	3	99	229	1,122	2,253	2,029	752	91	5	11
Prince George's	5,196	3	151	362	1,538	1,715	1,067	309	44	2	5
Southern Area	2,347	2	75	174	772	815	387	109	13	-	-
Calvert	475	-	23	28	133	185	80	25	1	-	-
Charles	985	1	31	74	319	333	166	54	7	-	-
Saint Mary's	887	1	21	72	320	297	141	30	5	-	-
Eastern Shore Area	3,115	3	136	276	1,006	999	519	157	16	-	3
Cecil	838	-	55	83	297	249	117	32	5	-	-
Kent	166	1	4	13	48	57	29	12	1	-	1
Queen Anne's	311	1	7	18	83	125	58	18	1	-	-
Caroline	249	1	10	38	86	75	31	7	1	-	-
Talbot	265	-	8	15	68	83	71	17	2	-	1
Dorchester	231	-	10	18	83	79	27	12	1	-	1
Wicomico	607	-	27	51	188	185	118	34	4	-	-
Somerset	164	-	8	16	57	50	22	10	1	-	-
Worcester	284	-	7	24	96	96	46	15	-	-	-

TABLE 18C. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	All Ages	AGE OF MOTHER, ALL OTHER RACES									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	21,008	161	1,687	2,588	6,731	5,498	3,192	988	133	7	23
Northwest Area	294	1	24	25	118	73	38	13	2	-	-
Garrett	-	-	-	-	-	-	-	-	-	-	-
Allegany	31	-	1	8	14	4	3	1	-	-	-
Washington	97	1	8	5	38	30	7	8	-	-	-
Frederick	166	-	15	12	66	39	28	4	2	-	-
Baltimore Metro Area	11,443	116	1,124	1,637	3,964	2,709	1,444	386	49	3	11
Baltimore City	8,806	105	1,002	1,369	3,150	1,943	971	224	30	3	9
Baltimore County	1,095	3	41	83	295	360	229	74	9	-	1
Anne Arundel	931	7	53	118	348	233	133	33	5	-	1
Carroll	51	-	1	11	15	12	9	3	-	-	-
Howard	288	-	12	16	58	84	71	42	5	-	-
Harford	272	1	15	40	98	77	31	10	-	-	-
National Capital Area	7,535	31	359	626	1,974	2,349	1,573	536	75	3	9
Montgomery	1,874	8	57	110	407	620	468	169	33	1	1
Prince George's	5,661	23	302	516	1,567	1,729	1,105	367	42	2	8
Southern Area	678	-	64	113	269	149	60	20	1	-	2
Calvert	133	-	12	32	50	28	8	3	-	-	-
Charles	327	-	36	53	130	70	35	2	1	-	-
Saint Mary's	218	-	16	28	89	51	17	15	-	-	2
Eastern Shore Area	1,058	13	116	187	406	218	77	33	6	1	1
Cecil	56	-	4	11	24	10	3	3	-	-	1
Kent	46	-	4	13	19	9	1	-	-	-	-
Queen Anne's	67	2	4	15	27	14	2	3	-	-	-
Caroline	86	2	7	11	35	23	4	2	2	-	-
Talbot	83	1	8	16	31	20	5	2	-	-	-
Dorchester	127	-	29	24	45	14	9	6	-	-	-
Wicomico	324	8	27	49	125	78	25	8	3	1	-
Somerset	98	-	12	19	35	16	12	4	-	-	-
Worcester	171	-	21	29	65	34	16	5	1	-	-

TABLE 18D. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	60.3	1.2	42.4	95.0	105.9	69.9	22.5	3.2	0.2
Northwest Area	59.7	0.6	43.1	109.5	106.7	60.4	17.3	2.7	-
Garrett	65.0	-	43.8	137.1	96.3	64.0	23.8	1.4	-
Allegany	56.0	0.4	45.1	114.6	99.2	46.3	12.9	3.2	-
Washington	58.0	1.0	51.0	113.0	99.3	46.2	16.7	0.6	-
Frederick	62.0	0.4	35.5	98.3	118.1	77.1	18.8	4.6	-
Baltimore Metro Area	61.5	1.7	49.0	98.7	105.0	67.3	19.5	2.3	0.1
Baltimore City	73.6	4.1	87.9	118.2	96.8	62.5	17.9	2.5	0.3
Baltimore County	51.8	0.4	24.2	73.1	105.8	65.7	18.2	1.8	0.1
Anne Arundel	59.8	0.7	35.5	105.3	110.6	66.2	20.8	2.8	-
Carroll	59.2	0.5	31.8	97.8	130.2	77.0	17.2	1.5	-
Howard	57.1	0.2	18.8	77.1	109.8	93.1	32.7	3.4	-
Harford	55.4	0.3	34.0	103.2	109.3	64.5	15.3	1.5	-
National Capital Area	57.4	0.7	29.7	76.2	105.3	80.3	29.9	4.9	0.3
Montgomery	56.2	0.5	18.6	64.8	108.8	91.9	35.8	5.9	0.3
Prince George's	58.5	0.9	38.2	83.4	102.5	70.1	24.5	4.0	0.2
Southern Area	67.3	0.2	42.4	142.4	123.6	60.3	17.9	2.7	-
Calvert	66.5	-	49.7	136.6	129.1	52.7	18.9	0.9	-
Charles	64.4	0.2	42.7	146.7	122.1	59.3	15.4	3.7	-
Saint Mary's	71.7	0.3	38.1	140.6	122.1	67.2	21.4	3.1	-
Eastern Shore Area	60.8	1.5	49.8	114.6	104.7	53.5	18.0	2.5	0.1
Cecil	60.0	-	45.5	131.0	107.5	48.8	14.8	2.7	-
Kent	58.2	1.9	42.0	89.3	117.9	56.6	21.1	2.4	-
Queen Anne's	61.1	3.2	34.9	107.8	133.7	59.4	20.4	1.2	-
Caroline	63.9	3.8	63.5	133.0	104.3	37.6	11.3	4.8	-
Talbot	62.8	1.1	42.0	104.2	104.0	84.4	22.9	2.7	-
Dorchester	56.3	-	63.3	113.3	81.6	37.5	17.5	1.2	-
Wicomico	59.0	3.6	48.0	104.0	97.1	55.0	18.2	3.6	0.6
Somerset	66.7	-	56.1	129.6	110.0	57.6	25.0	2.0	-
Worcester	64.3	-	62.8	115.8	105.7	53.5	18.4	1.1	-

*Total Births Per 1,000 Women Aged 15-44.
**Live Births Per 1,000 Women in Specified Age Group.

TABLE 18E. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	General Fertility Rate	AGE OF MOTHER, WHITE							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	55.5	0.3	30.4	84.0	104.7	71.1	22.1	2.9	0.1
Northwest Area	57.9	0.5	42.0	104.8	104.5	59.4	16.7	2.6	-
Garrett	65.2	-	44.1	137.1	97.2	64.0	23.8	1.4	-
Allegany	55.0	0.4	43.8	111.9	98.8	45.8	12.6	3.2	-
Washington	55.6	0.8	50.1	107.7	94.8	45.6	15.0	0.6	-
Frederick	60.0	0.5	33.7	91.4	116.5	75.9	18.9	4.2	-
Baltimore Metro Area	55.8	0.3	31.2	84.8	106.8	70.1	19.8	2.1	0.1
Baltimore City	62.7	0.6	56.0	89.3	96.6	69.7	21.3	2.6	0.3
Baltimore County	51.3	0.3	22.9	71.3	106.7	66.7	17.4	1.6	0.1
Anne Arundel	57.2	0.2	30.6	97.9	110.5	66.1	20.7	2.7	-
Carroll	59.0	0.5	30.8	96.9	130.1	77.1	17.0	1.5	-
Howard	56.6	0.2	17.5	75.0	105.7	94.1	30.7	2.8	-
Harford	53.6	0.2	29.9	103.4	107.3	65.4	14.9	1.7	-
National Capital Area	52.7	0.2	21.9	64.3	97.5	81.5	29.7	4.6	0.3
Montgomery	52.1	0.2	15.7	56.7	99.2	87.7	34.3	5.0	0.3
Prince George's	53.5	0.3	29.4	71.3	95.4	71.8	22.4	3.9	0.2
Southern Area	64.1	0.3	31.9	133.6	126.2	62.6	17.8	3.1	-
Calvert	65.3	-	35.2	134.3	137.0	59.7	20.2	1.1	-
Charles	60.1	0.3	29.9	135.2	125.2	59.3	17.7	3.5	-
Saint Mary's	68.4	0.4	32.6	131.7	121.2	69.1	16.5	3.7	-
Eastern Shore Area	56.3	0.4	38.0	104.0	105.4	55.9	17.5	2.3	-
Cecil	59.6	-	45.9	134.4	106.0	48.6	14.0	2.8	-
Kent	58.5	2.8	27.9	78.7	129.6	67.4	26.7	3.3	-
Queen Anne's	58.2	1.2	24.5	94.3	137.4	64.4	19.4	1.4	-
Caroline	57.4	1.6	57.1	116.2	96.2	38.8	10.3	2.0	-
Talbot	61.1	-	28.1	91.9	109.2	97.3	25.0	3.3	-
Dorchester	52.6	-	34.6	109.2	102.6	39.7	15.4	1.7	-
Wicomico	48.9	-	32.5	80.0	86.5	57.0	18.1	2.5	-
Somerset	68.3	-	51.1	150.0	122.0	55.0	25.0	2.9	-
Worcester	54.3	-	35.6	96.0	104.4	52.9	17.2	-	-

*Total Births Per 1,000 Women Aged 15-44.
**Live Births Per 1,000 Women in Specified Age Group.

TABLE 18F. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL OTHER RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	73.0	3.2	70.2	122.9	109.5	66.7	23.9	4.1	0.3
Northwest Area	108.1	1.9	66.2	231.4	178.1	90.5	35.1	7.4	-
Garrett	-	-	-	-	-	-	-	-	-
Allegany	114.8	-	100.0	280.0	133.3	75.0	33.3	-	-
Washington	140.6	10.0	76.5	271.4	272.7	70.0	80.0	-	-
Frederick	95.4	-	57.5	206.3	150.0	100.0	16.7	11.8	-
Baltimore Metro Area	75.9	4.7	88.2	129.4	100.3	59.7	18.7	2.9	0.2
Baltimore City	80.5	5.9	104.8	135.5	96.9	57.6	15.6	2.5	0.3
Baltimore County	55.1	1.0	32.6	87.8	99.5	59.8	24.0	4.2	-
Anne Arundel	77.8	3.4	63.1	151.3	111.5	66.8	21.0	3.9	-
Carroll	64.6	-	52.2	125.0	133.3	75.0	323.1	-	-
Howard	60.1	-	25.0	90.6	152.7	86.6	10.6	6.9	-
Harford	71.4	1.5	67.1	102.1	128.3	55.4	1,072.0	-	-
National Capital Area	66.8	1.5	42.7	101.4	121.5	78.1	9.6	5.7	0.3
Montgomery	77.6	1.4	29.4	107.1	168.0	116.1	96.8	10.5	0.4
Prince George's	63.9	1.5	47.0	100.0	110.6	68.6	1.5	4.2	0.3
Southern Area	81.4	-	79.0	175.8	111.2	48.8	2.8	1.1	-
Calvert	71.1	-	95.7	142.9	93.3	24.2	8.3	-	-
Charles	81.8	-	86.4	185.7	109.4	59.3	26.3	2.1	-
Saint Mary's	88.6	-	58.7	185.4	127.5	54.8	117.9	-	-
Eastern Shore Area	79.5	5.2	86.6	153.2	101.9	41.6	1.9	3.9	0.7
Cecil	67.5	-	42.9	100.0	166.7	60.0	-	-	-
Kent	57.5	-	85.0	135.7	75.0	10.0	25.0	-	-
Queen Anne's	78.8	15.4	79.2	192.9	107.7	18.2	20.0	-	-
Caroline	95.6	11.1	90.0	205.9	143.8	30.8	16.7	16.7	-
Talbot	69.2	4.2	80.0	147.6	87.0	29.4	40.0	-	-
Dorchester	64.5	-	112.8	121.6	37.8	32.1	32.0	-	-
Wicomico	95.9	13.8	93.8	189.4	136.8	47.2	9.3	7.9	2.7
Somerset	64.1	-	60.8	106.1	84.2	63.2	31.3	-	-
Worcester	92.4	-	119.1	166.7	109.7	55.2	90.9	4.6	-

*Total Births Per 1,000 Women Aged 15-44.
**Live Births Per 1,000 Women in Specified Age Group.

TABLE 19. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND 1983

Birth Order*:	All Ages	AGE OF MOTHER								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
All Births:	63,977	197	3,096	5,478	18,320	20,222	12,443	3,724	442	55
First child	29,260	192	2,760	4,139	9,676	8,211	3,475	726	61	20
Second	20,586	4	292	1,073	5,917	7,337	4,673	1,193	87	10
Third	8,501	-	24	183	1,844	2,995	2,498	859	92	6
Fourth	2,699	-	1	25	430	832	903	437	67	4
Fifth	940	-	-	3	86	267	350	192	40	2
Sixth	349	-	-	-	25	86	110	96	32	-
Seventh	126	-	-	-	5	18	49	39	15	-
Eight or more	137	-	-	-	3	10	40	50	33	1
Not Stated	1,379	1	19	55	334	466	345	132	15	12
White:	42,969	36	1,409	2,890	11,589	14,724	9,251	2,736	302	32
First child	19,974	35	1,292	2,290	6,594	6,420	2,736	551	43	13
Second	14,182	1	102	496	3,656	5,396	3,571	895	60	5
Third	5,441	-	6	73	915	1,962	1,799	620	63	3
Fourth	1,572	-	-	7	171	451	583	314	44	2
Fifth	497	-	-	2	24	120	195	128	28	-
Sixth	180	-	-	-	4	37	47	69	23	-
Seventh	57	-	-	-	3	2	22	20	10	-
Eight or more	82	-	-	-	2	2	19	36	22	1
Not Stated	984	-	9	22	220	334	279	103	9	8
All Other Races:	21,008	161	1,687	2,588	6,731	5,498	3,192	988	140	23
First child	9,286	157	1,468	1,849	3,082	1,791	739	175	18	7
Second	6,404	3	190	577	2,261	1,941	1,102	298	27	5
Third	3,060	-	18	110	929	1,033	699	239	29	3
Fourth	1,127	-	1	18	259	381	320	123	23	2
Fifth	443	-	-	1	62	147	155	64	12	2
Sixth	169	-	-	-	21	49	63	27	9	-
Seventh	69	-	-	-	2	16	27	19	5	-
Eight or more	55	-	-	-	1	8	21	14	11	-
Not Stated	395	1	10	33	114	132	66	29	6	4

*Based on Current Live Birth Plus All Previous Live Births to the Mother.

TABLE 20. BIRTHS BY LIVE BIRTH ORDER, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	NUMBER OF BIRTHS							PERCENT OF BIRTHS					
	All Births	Live Birth Order*						Live Birth Order					
		1st	2nd	3rd	4th	5th or more	Not Stated	1st	2nd	3rd	4th	5th or more	Not Stated
Maryland State	63,977	29,260	20,586	8,501	2,699	1,552	1,379	45.7	32.2	13.3	4.2	2.4	2.2
Northwest Area	4,649	2,105	1,527	654	207	124	32	45.3	32.8	14.1	4.5	2.7	.7
Garrett	388	158	118	72	21	17	2	40.7	30.4	18.6	5.4	4.4	.5
Allegany	935	446	303	114	36	30	6	47.7	32.4	12.2	3.9	3.2	.6
Washington	1,417	646	488	185	54	31	13	45.6	34.4	13.1	3.8	2.2	.9
Frederick	1,909	855	618	283	96	46	11	44.8	32.4	14.8	5.0	2.4	.6
Baltimore Metro Area	32,805	15,173	10,451	4,225	1,341	790	825	46.3	31.9	12.9	4.1	2.4	2.5
Baltimore City	13,133	5,900	3,981	1,849	695	491	217	44.9	30.3	14.1	5.3	3.7	1.7
Baltimore County	8,303	3,990	2,720	952	224	101	316	48.1	32.8	11.5	2.7	1.2	3.8
Anne Arundel	5,732	2,749	1,815	689	207	92	180	48.0	31.7	12.0	3.6	1.6	3.1
Carroll	1,511	664	522	193	60	33	39	43.9	34.5	12.8	4.0	2.2	2.6
Howard	2,024	938	679	277	69	24	37	46.3	33.5	13.7	3.4	1.2	1.8
Harford	2,102	932	734	265	86	49	36	44.3	34.9	12.6	4.1	2.3	1.7
National Capital Area	19,325	8,807	6,225	2,569	833	469	422	45.6	32.2	13.3	4.3	2.4	2.2
Montgomery	8,468	3,856	2,754	1,135	342	186	195	45.5	32.5	13.4	4.0	2.2	2.3
Prince George's	10,857	4,951	3,471	1,434	491	283	227	45.6	32.0	13.2	4.5	2.6	2.1
Southern Area	3,025	1,340	989	443	131	91	31	44.3	32.7	14.6	4.3	3.0	1.0
Calvert	608	281	204	87	26	9	1	46.2	33.6	14.3	4.3	1.5	.2
Charles	1,312	592	409	195	61	38	17	45.1	31.2	14.9	4.6	2.9	1.3
Saint Mary's	1,105	467	376	161	44	44	13	42.3	34.0	14.6	4.0	4.0	1.2
Eastern Shore Area	4,173	1,835	1,394	610	187	78	69	44.0	33.4	14.6	4.5	1.9	1.7
Cecil	894	404	290	138	39	20	3	45.2	32.4	15.4	4.4	2.2	.3
Kent	212	102	58	31	10	1	10	48.1	27.4	14.6	4.7	.5	4.7
Queen Anne's	378	149	138	58	21	6	6	39.4	36.5	15.3	5.6	1.6	1.6
Caroline	335	147	114	50	16	6	2	43.9	34.0	14.9	4.8	1.8	.6
Talbot	348	163	114	51	16	2	2	46.8	32.8	14.7	4.6	.6	.6
Dorchester	358	174	123	38	12	6	5	48.6	34.4	10.6	3.4	1.7	1.4
Wicomico	931	391	311	136	46	18	29	42.0	33.4	14.6	4.9	1.9	3.1
Somerset	262	117	79	36	16	8	6	44.7	30.2	13.7	6.1	3.1	2.3
Worcester	455	188	167	72	11	11	6	41.3	36.7	15.8	2.4	2.4	1.3

*Based on Current Live Birth Plus All Previous Live Births to the Mother.

TABLE 21. BIRTHS TO UNMARRIED WOMEN BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	RESIDENT BIRTHS TO UNMARRIED WOMEN					
				Percent of All Births		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	18,163	5,964	12,199	28.4	13.9	58.1
Northwest Area	746	607	139	16.0	13.9	47.3
Garrett	40	40	-	10.3	10.3	-
Allegany	158	141	17	16.9	15.6	54.8
Washington	233	192	41	16.4	14.5	42.3
Frederick	315	234	81	16.5	13.4	48.8
Baltimore Metro Area	10,918	3,050	7,868	33.3	14.3	68.8
Baltimore City	7,965	1,186	6,779	60.6	27.4	77.0
Baltimore County	1,236	838	398	14.9	11.6	36.3
Anne Arundel	987	539	448	17.2	11.2	48.1
Carroll	169	139	30	11.2	9.5	58.8
Howard	235	142	93	11.6	8.2	32.3
Harford	326	206	120	15.5	11.3	44.1
National Capital Area	4,625	1,581	3,044	23.9	13.4	40.4
Montgomery	1,346	756	590	15.9	11.5	31.5
Prince George's	3,279	825	2,454	30.2	15.9	43.3
Southern Area	703	293	410	23.2	12.5	60.5
Calvert	146	66	80	24.0	13.9	60.2
Charles	332	130	202	25.3	13.2	61.8
Saint Mary's	225	97	128	20.4	10.9	58.7
Eastern Shore Area	1,171	433	738	28.1	13.9	69.8
Cecil	191	155	36	21.4	18.5	64.3
Kent	53	16	37	25.0	9.6	80.4
Queen Anne's	74	26	48	19.6	8.4	71.6
Caroline	105	49	56	31.3	19.7	65.1
Talbot	78	21	57	22.4	7.9	68.7
Dorchester	138	38	100	38.5	16.5	78.7
Wicomico	282	76	206	30.3	12.5	63.6
Somerset	93	20	73	35.5	12.2	74.5
Worcester	157	32	125	34.5	11.3	73.1

TABLE 22. BIRTHS TO UNMARRIED WOMEN BY AGE OF MOTHER AND RACE, MARYLAND, 1983

Age of Mother	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
All Ages	18,163	5,964	12,199	28.4	13.9	58.1
Under 15	192	33	159	97.5	91.7	98.8
15 - 17	2,546	892	1,654	82.2	63.3	98.0
18 - 19	3,548	1,190	2,358	64.8	41.2	91.1
20 - 24	6,425	1,897	4,528	35.1	16.4	67.3
25 - 29	3,298	1,063	2,235	16.3	7.2	40.7
30 - 34	1,589	625	964	12.8	6.8	30.2
35 - 39	499	233	266	13.4	8.5	26.9
40 and Over	44	21	23	10.0	7.0	16.4
Not Stated	22	10	12	40.0	31.3	52.2

TABLE 23. BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER AND RACE, MARYLAND, 1983

Birth Order*	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
Total	18,163	5,964	12,199	28.4	13.9	58.1
First Child	10,123	3,818	6,305	34.6	19.1	67.9
Second	4,549	1,265	3,284	22.1	8.9	51.3
Third	2,031	526	1,505	23.9	9.7	49.2
Fourth	722	170	552	26.8	10.8	49.0
Fifth	261	49	212	27.8	9.9	47.9
Sixth	112	24	88	32.1	13.3	52.1
Seventh	36	6	30	28.6	10.5	43.5
Eighth or More	26	6	20	19.0	7.3	36.4
Not Stated	303	100	203	22.0	10.2	51.4

*Based on the Current Live Births Plus All Previous Live Births to the Mother.

TABLE 24. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, ATTENDANT, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	All Births	CIVILIAN HOSPITALS			MILITARY HOSPITALS			NOT IN HOSPITAL			
			Attendant			Attendant			Attendant		
		Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Other
Maryland State	63,977	60,843	59,149	1,694	2,502	2,324	178	632	180	368	84
Northwest Area	4,649	4,569	4,538	31	27	24	3	53	21	23	9
Garrett	388	378	378	-	-	-	-	10	9	-	1
Allegany	935	932	932	-	-	-	-	3	2	1	-
Washington	1,417	1,397	1,397	-	5	5	-	15	6	5	4
Frederick	1,909	1,862	1,831	31	22	19	3	25	4	17	4
Baltimore Metro Area	32,805	31,862	31,610	252	678	620	58	265	93	141	31
Baltimore City	13,133	13,001	12,885	116	22	21	1	110	53	44	13
Baltimore County	8,303	8,223	8,162	61	14	14	-	66	15	45	6
Anne Arundel	5,732	5,098	5,071	27	598	542	56	36	11	18	7
Carroll	1,511	1,490	1,482	8	3	3	-	18	4	12	2
Howard	2,024	1,965	1,938	27	39	39	-	20	3	16	1
Harford	2,102	2,085	2,072	13	2	1	1	15	7	6	2
National Capital Area	19,325	17,726	16,839	887	1,353	1,248	105	246	48	172	26
Montgomery	8,468	7,843	7,432	411	492	472	20	133	23	105	5
Prince George's	10,857	9,883	9,407	476	861	776	85	113	25	67	21
Southern Area	3,025	2,532	2,474	58	440	428	12	53	7	31	15
Calvert	608	573	566	7	30	27	3	5	-	5	-
Charles	1,312	1,195	1,151	44	99	90	9	18	3	14	1
Saint Mary's	1,105	764	757	7	311	311	-	30	4	12	14
Eastern Shore Area	4,173	4,154	3,688	466	4	4	-	15	11	1	3
Cecil	894	893	891	2	-	-	-	1	-	1	-
Kent	212	212	212	-	-	-	-	-	-	-	-
Queen Anne's	378	375	375	-	1	1	-	2	2	-	-
Caroline	335	332	332	-	1	1	-	2	2	-	-
Talbot	348	345	345	-	-	-	-	3	2	-	1
Dorchester	358	356	356	-	1	1	-	1	-	-	1
Wicomico	931	926	664	262	1	1	-	4	3	-	1
Somerset	262	262	195	67	-	-	-	-	-	-	-
Worcester	455	453	318	135	-	-	-	2	2	-	-

TABLE 25. BIRTHS BY PLURALITY, AGE OF MOTHER, AND RACE, MARYLAND, 1983

Age of Mother and Race	Total Births	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	63,977	62,557	1,420	22.2
Under 18	3,293	3,249	44	13.4
18 - 19	5,478	5,378	100	18.3
20 - 24	18,320	17,965	355	19.4
25 - 29	20,222	19,763	459	22.7
30 - 34	12,443	12,095	348	28.0
35 and Over	4,166	4,053	113	27.1
Not Stated	55	54	1	18.2
White:	42,969	42,107	862	20.1
Under 18	1,445	1,429	16	11.1
18 - 19	2,890	2,852	38	13.1
20 - 24	11,589	11,400	189	16.3
25 - 29	14,724	14,407	317	21.5
30 - 34	9,251	9,021	230	24.9
35 and Over	3,038	2,966	72	23.7
Not Stated	32	32	-	-
All Other Races:	21,008	20,450	558	26.6
Under 18	1,848	1,820	28	15.2
18 - 19	2,588	2,526	62	24.0
20 - 24	6,731	6,565	166	24.7
25 - 29	5,498	5,356	142	25.8
30 - 34	3,192	3,074	118	37.0
35 and Over	1,128	1,087	41	36.3
Not Stated	23	22	1	43.5

TABLE 26. BIRTHS BY PLURALITY, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1983

Length of Pregnancy (weeks)	Total Births	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	63,977	62,559	1,418	22.2
Under 20	70	65	5	71.4
20 - 27	648	572	76	117.3
28 - 31	892	792	100	112.1
32 - 35	3,280	2,972	308	93.9
36	2,133	1,972	161	75.5
37 - 39	23,244	22,769	475	20.4
40	12,927	12,809	118	9.1
41	9,146	9,090	56	6.1
42 or more	9,421	9,349	72	7.6
Not Stated	2,216	2,169	47	21.2
White:	42,969	42,109	860	20.0
Under 20	24	23	1	41.7
20 - 27	242	198	44	181.8
28 - 31	397	338	59	148.6
32 - 35	1,631	1,447	184	112.8
36	1,207	1,096	111	92.0
37 - 39	14,966	14,688	278	18.6
40	9,458	9,385	73	7.7
41	6,938	6,893	45	6.5
42 or more	6,731	6,688	43	6.4
Not Stated	1,375	1,353	22	16.0
All Other Races:	21,008	20,450	558	26.6
Under 20	46	42	4	87.0
20 - 27	406	374	32	78.8
28 - 31	495	454	41	82.8
32 - 35	1,649	1,525	124	75.2
36	926	876	50	54.0
37 - 39	8,278	8,081	197	23.8
40	3,469	3,424	45	13.0
41	2,208	2,197	11	5.0
42 or more	2,690	2,661	29	10.8
Not Stated	841	816	25	30.0

TABLE 27. BIRTHS BY BIRTH WEIGHT, ONSET OF PRENATAL CARE, AND RACE, MARYLAND, 1983

Trimester of First Prenatal Visit	All Births	BIRTH WEIGHT (in grams)								
		Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000 & Over	Not Stated
All Births:	63,977	534	489	961	2,979	10,413	23,250	17,981	7,199	171
First	48,628	325	275	597	1,998	7,450	17,678	14,309	5,924	72
Second	10,666	70	114	220	603	2,057	4,023	2,651	914	14
Third	1,939	3	9	38	128	421	737	449	151	3
No Care	597	49	40	37	80	134	154	72	25	6
Not Stated	2,147	87	51	69	170	351	658	500	185	76
White Births:	42,969	221	234	442	1,500	5,666	15,137	13,615	6,026	126
First	35,240	152	153	320	1,166	4,496	12,429	11,378	5,088	56
Second	5,359	20	40	69	207	794	1,950	1,606	666	7
Third	898	2	6	14	37	158	316	255	108	2
No Care	229	16	16	12	21	42	67	32	20	3
Not Stated	1,243	31	19	27	69	176	375	344	144	58
All Other Races:	21,008	315	255	519	1,479	4,747	8,113	4,366	1,172	39
First	13,388	175	122	277	832	2,954	5,249	2,931	836	12
Second	5,307	50	74	151	396	1,263	2,073	1,045	247	6
Third	1,041	1	3	24	91	263	421	194	43	1
No Care	368	33	24	25	59	92	87	40	5	2
Not Stated	904	56	32	42	101	175	283	156	41	18

TABLE 28. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	63,977	42,969	21,008	57,929	39,985	17,944
Northwest Area	4,649	4,355	294	4,675	4,393	282
Garrett	388	388	-	351	350	1
Allegany	935	904	31	1,554	1,502	52
Washington	1,417	1,320	97	1,486	1,403	83
Frederick	1,909	1,743	166	1,284	1,138	146
Baltimore Metro Area	32,805	21,362	11,443	32,207	20,907	11,300
Baltimore City	13,133	4,327	8,806	19,113	9,341	9,772
Baltimore County	8,303	7,208	1,095	7,884	7,054	830
Anne Arundel	5,732	4,801	931	2,198	1,932	266
Carroll	1,511	1,460	51	666	646	20
Howard	2,024	1,736	288	1,374	1,141	233
Harford	2,102	1,830	272	972	793	179
National Capital Area	19,325	11,790	7,535	15,386	10,573	4,813
Montgomery	8,468	6,594	1,874	9,816	7,409	2,407
Prince George's	10,857	5,196	5,661	5,570	3,164	2,406
Southern Area	3,025	2,347	678	1,895	1,375	520
Calvert	608	475	133	503	367	136
Charles	1,312	985	327	504	313	191
Saint Mary's	1,105	887	218	888	695	193
Eastern Shore Area	4,173	3,115	1,058	3,766	2,737	1,029
Cecil	894	838	56	398	362	36
Kent	212	166	46	263	203	60
Queen Anne's	378	311	67	1	1	-
Caroline	335	249	86	2	1	1
Talbot	348	265	83	935	711	224
Dorchester	358	231	127	264	157	107
Wicomico	931	607	324	1,825	1,243	582
Somerset	262	164	98	78	59	19
Worcester	455	284	171	-	-	-

TABLE 29. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1983

Area of Residence	AREA OF OCCURRENCE OF BIRTH						
	All Areas of Occurrence	State of Maryland				District of Columbia	Other States
		State Totals	MD County Same as Residence	MD County Other Than Residence	Baltimore City		
Maryland State	63,977	54,735	25,075	10,631	19,033	8,086	1,156
Northwest Area	4,649	4,178	3,538	539	101	102	369
Garrett	388	326	244	80	2	-	62
Allegany	935	918	901	13	4	-	17
Washington	1,417	1,300	1,228	48	24	4	113
Frederick	1,909	1,634	1,165	398	71	98	177
Baltimore Metro Area	32,805	31,859	8,423	4,793	18,647	793	153
Baltimore City	13,133	13,095	xxx	1,680	11,414	30	8
Baltimore County	8,303	8,249	4,303	166	3,781	21	33
Anne Arundel	5,732	5,117	1,943	794	2,384	591	24
Carroll	1,511	1,437	580	470	387	12	62
Howard	2,024	1,876	929	451	496	137	11
Harford	2,102	2,085	668	1,232	185	2	15
National Capital Area	19,325	12,070	9,367	2,541	162	6,916	339
Montgomery	8,468	5,486	5,305	152	29	2,842	140
Prince George's	10,857	6,584	4,062	2,389	133	4,074	199
Southern Area	3,025	2,710	1,679	996	35	270	45
Calvert	608	569	385	163	21	32	7
Charles	1,312	1,086	447	635	4	204	22
Saint Mary's	1,105	1,055	847	198	10	34	16
Eastern Shore Area	4,173	3,918	2,068	1,762	88	5	250
Cecil	894	689	360	303	26	1	204
Kent	212	204	164	37	3	-	8
Queen Anne's	378	369	1	355	13	2	7
Caroline	335	320	2	313	5	1	14
Talbot	348	346	330	8	8	-	2
Dorchester	358	354	253	93	8	1	3
Wicomico	931	924	899	13	12	-	7
Somerset	262	262	59	198	5	-	-
Worcester	455	450	-	442	8	-	5

DEATHS

TABLE 30. DEATHS AND DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	34,961	27,338	7,623	8.1	8.5	7.1
Northwest Area	3,102	2,996	106	9.2	9.2	7.5
Garrett	250	249	1	9.4	9.4	7.1
Allegany	969	957	12	12.4	12.5	8.7
Washington	1,025	1,004	21	9.2	9.5	3.7
Frederick	858	786	72	7.1	6.9	10.3
Baltimore Metro Area	19,878	14,733	5,145	9.0	9.1	8.9
Baltimore City	9,534	5,148	4,386	12.5	15.2	10.3
Baltimore County	5,571	5,326	245	8.4	8.9	3.6
Anne Arundel	2,442	2,129	313	6.3	6.3	6.5
Carroll	729	704	25	7.1	7.1	7.2
Howard	645	567	78	4.9	5.1	4.3
Harford	957	859	98	6.4	6.4	6.8
National Capital Area	7,652	6,209	1,443	6.0	7.0	3.8
Montgomery	3,913	3,553	360	6.4	6.9	3.9
Prince George's	3,739	2,656	1,083	5.6	7.0	3.7
Southern Area	1,140	867	273	6.3	6.0	7.9
Calvert	278	215	63	7.3	7.1	8.1
Charles	466	335	131	5.9	5.3	8.0
Saint Mary's	396	317	79	6.3	6.0	7.6
Eastern Shore Area	3,189	2,533	656	10.5	10.3	11.3
Cecil	472	448	24	7.4	7.5	6.8
Kent	220	173	47	13.2	13.2	13.4
Queen Anne's	265	207	58	9.8	9.0	14.2
Caroline	254	208	46	10.9	10.7	11.6
Talbot	351	275	76	13.1	12.9	13.9
Dorchester	374	280	94	12.4	13.1	10.6
Wicomico	706	560	146	10.7	10.8	10.2
Somerset	207	130	77	11.1	10.5	12.2
Worcester	340	252	88	10.5	10.3	10.9

*Death Rates are per 1,000 Population.

TABLE 31. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 1983

Race	All Months	MONTH OF DEATH											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All Deaths	34,961	2,909	2,937	3,124	2,917	2,891	2,815	2,884	2,782	2,707	2,869	2,972	3,154
White	27,338	2,295	2,318	2,459	2,313	2,240	2,199	2,268	2,187	2,096	2,197	2,315	2,451
All Other Races	7,623	614	619	665	604	651	616	616	595	611	672	657	703

TABLE 32. DEATHS AND DEATH RATES BY AGE, SEX, AND RACE, MARYLAND, 1983

Sex and Race	NUMBER OF DEATHS									
		DEATHS BY AGE								
	All Ages	Under One Year	1 - 4	5 - 17	18 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Not Stated
All Deaths	34,961	746	118	255	2,666	2,458	5,659	8,388	14,651	20
White	27,338	383	67	165	1,608	1,638	4,263	6,652	12,555	7
All Other Races	7,623	363	51	90	1,058	820	1,396	1,736	2,096	13
Male	18,382	410	72	170	1,806	1,551	3,446	4,879	6,035	13
White	14,043	210	44	114	1,100	1,033	2,608	3,893	5,036	5
All Other Races	4,339	200	28	56	706	518	838	986	999	8
Female	16,579	336	46	85	860	907	2,213	3,509	8,616	7
White	13,295	173	23	51	508	605	1,655	2,759	7,519	2
All Other Races	3,284	163	23	34	352	302	558	750	1,097	5
	DEATH RATES BY AGE*									
All Deaths	8.1	11.9	0.5	0.3	1.4	5.6	13.7	32.5	86.4	–
White	8.5	9.1	0.4	0.3	1.1	4.7	12.5	30.9	86.7	–
All Other Races	7.1	17.7	0.7	0.4	2.2	8.5	19.3	41.0	84.1	–
Male	8.8	12.8	0.6	0.4	1.9	7.2	17.7	43.6	107.7	–
White	8.9	9.7	0.5	0.4	1.6	6.1	16.1	41.5	106.9	–
All Other Races	8.5	19.3	0.7	0.4	3.1	11.3	25.2	54.1	111.5	–
Female	7.5	11.0	0.4	0.2	0.9	4.0	10.1	24.1	75.9	–
White	8.0	8.4	0.3	0.2	0.7	3.5	9.2	22.7	77.0	–
All Other Races	5.9	16.1	0.6	0.3	1.4	6.0	14.3	31.1	68.8	–

*Death Rates are Per 1,000 Population.

TABLE 33. DEATHS AND DEATH RATES FOR TWELVE LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1983

Rank For Total Deaths	Causes of Death with 9th Revision International List Number	NUMBER OF DEATHS						
		ALL RACES			WHITE		ALL OTHER RACES	
		Total	Male	Female	Male	Female	Male	Female
	All Causes	34,961	18,382	16,579	14,043	13,295	4,339	3,284
1.	Diseases of the Heart (390-398, 402, 404-429)	13,084	6,082	6,282	5,516	5,199	1,286	1,083
2.	Malignant Neoplasms (140-208)	8,438	4,558	3,880	3,480	3,126	1,078	754
3.	Cerebrovascular Disease (430-438)	2,237	889	1,348	687	1,099	202	249
4.	Accidents and Adverse Effects (E800-E949)	1,288	889	399	657	302	232	97
	Motor Vehicle Accidents (E810-E825)	676	486	190	370	155	116	35
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	1,094	651	443	557	408	94	35
6.	Pneumonia and Influenza (480-487)	797	420	377	324	331	96	46
7.	Diabetes Mellitus (250)	658	239	419	176	299	63	120
8.	Suicide (E950-E959)	506	384	122	317	104	67	18
9.	Certain Conditions Originating in the Perinatal Period (760-779)	442	246	196	110	85	136	111
10.	Chronic Liver Disease and Cirrhosis (571)	439	275	164	199	109	76	55
10.	Nephritis, Nephrotic Syndrome, and Nephrosis (580-589)	439	223	216	139	128	84	88
12.	Homicide (E960-E978)	377	289	88	74	42	215	46
		DEATH RATES PER 100,000 POPULATION						
Deaths	All Causes	813.3	882.0	748.6	892.0	803.3	851.0	586.9
1.	Diseases of the Heart (390-398, 402, 404-429)	304.4	326.4	283.7	350.4	314.1	252.2	193.6
2.	Malignant Neoplasms (140-208)	196.3	218.7	175.2	221.1	188.9	211.4	134.8
3.	Cerebrovascular Disease (430-438)	52.0	42.7	60.9	43.6	66.4	39.6	44.5
4.	Accidents and Adverse Effects (E800-E949)	30.0	42.7	18.2	41.7	18.2	45.5	17.3
	Motor Vehicle Accidents (E810-E825)	15.7	23.3	8.6	23.5	9.4	22.8	6.3
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	25.4	31.2	20.0	35.4	24.7	18.4	6.3
6.	Pneumonia and Influenza (480-487)	18.5	20.2	17.0	20.6	20.0	18.8	8.2
7.	Diabetes Mellitus (250)	15.3	11.5	18.9	11.2	18.1	12.1	21.2
8.	Suicide (E950-E959)	11.8	18.4	5.5	20.1	6.3	13.1	3.2
9.	Certain Conditions Originating in the Perinatal Period (760-779)	10.3	11.8	8.8	7.0	5.1	26.7	19.8
10.	Chronic Liver Disease and Cirrhosis (571)	10.2	13.2	7.4	12.6	6.6	14.9	9.8
10.	Nephritis, Nephrotic Syndrome, and Nephrosis (580-589)	10.2	10.7	9.8	8.8	7.7	16.5	15.7
12.	Homicide (E960-E978)	8.8	13.9	4.0	4.7	2.5	42.2	8.2

TABLE 34. THE EIGHT LEADING CAUSES OF MALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1983

Rank	UNDER ONE YEAR	Number	Percent
	All Causes	410	100.0
1.	Certain conditions originating in the perinatal period	239	58.3
2.	Congenital anomalies	74	18.0
3.	Sudden infant death syndrome (ICD 9 - 798.0)	49	12.0

Rank	AGES 1 - 17	Number	Percent
	All Causes	242	100.0
1.	Accidents and adverse effects	101	41.7
2.	Homicide	28	11.6
3.	Malignant neoplasms	18	7.4
4.	Suicide	15	6.2
5.	Congenital anomalies	12	5.0

Rank	AGES 18 - 44	Number	Percent
	All Causes	1,806	100.0
1.	Accidents and adverse effects	473	26.2
2.	Diseases of heart	266	14.7
3.	Suicide	221	12.2
4.	Homicide	201	11.1
5.	Malignant neoplasms	190	10.5
6.	Chronic liver disease & cirrhosis	53	2.9
7.	Cerebrovascular disease	38	2.1
8.	Pneumonia & influenza	25	1.4

Rank	AGES 45 - 64	Number	Percent
	All Causes	4,997	100.0
1.	Diseases of heart	1,934	38.7
2.	Malignant neoplasms	1,621	32.4
3.	Accidents & adverse effects	163	3.3
4.	Cerebrovascular disease	158	3.2
5.	Chronic liver disease & cirrhosis	139	2.8
6.	Chronic obstructive pulmonary diseases	122	2.4
7.	Suicide	92	1.8
8.	Diabetes mellitus	69	1.4

Rank	AGES 65 - 74	Number	Percent
	All Causes	4,879	100.0
1.	Diseases of heart	1,994	40.9
2.	Malignant neoplasms	1,467	30.1
3.	Cerebrovascular disease	238	4.9
4.	Chronic obstructive pulmonary diseases	227	4.7
5.	Pneumonia and influenza	84	1.7
6.	Diabetes mellitus	73	1.5
7.	Nephritis, nephrotic syndrome and nephrosis	57	1.2
8.	Accidents and adverse effects	54	1.1

Rank	AGES 75 & OVER	Number	Percent
	All Causes	6,035	100.0
1.	Diseases of heart	2,592	42.9
2.	Malignant neoplasms	1,259	20.9
3.	Cerebrovascular disease	452	7.5
4.	Chronic obstructive pulmonary diseases	290	4.8
5.	Pneumonia and influenza	238	3.9
6.	Atherosclerosis	105	1.7
7.	Nephritis, nephrotic syndrome, and nephrosis	98	1.6
8.	Accidents and adverse effects	89	1.5

*Leading Causes are Shown Only for Ten or More Deaths in a Given Age Group.

TABLE 35. THE EIGHT LEADING CAUSES OF FEMALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1984

Rank	UNDER ONE YEAR	Number	Percent
	All Causes	336	100.0
1.	Certain conditions originating in the perinatal period	193	57.1
2.	Congenital anomalies	62	18.5
3.	Sudden infant death syndrome (ICD 9 - 798.0)	32	9.5
4.	Accidents and adverse effects	10	3.0

Rank	AGES 1 - 17	Number	Percent
	All Causes	131	100.0
1.	Accidents and adverse effects	41	31.3
2.	Malignant neoplasms	15	11.5
3.	Congenital anomalies	11	8.4

	AGES 18 - 44		
	All Causes	860	100.0
1.	Malignant neoplasms	226	26.3
2.	Accidents and adverse effects	146	17.0
3.	Diseases of heart	103	12.0
4.	Homicide	62	7.2
5.	Suicide	61	7.1
6.	Chronic liver disease & cirrhosis	32	3.7
7.	Cerebrovascular disease	27	3.1

	AGES 45 - 64		
	All Causes	3,120	100.0
1.	Malignant neoplasms	1,334	42.8
2.	Diseases of heart	807	25.9
3.	Cerebrovascular disease	142	4.6
4.	Chronic obstructive pulmonary diseases	98	3.1
5.	Diabetes mellitus	86	2.8
6.	Chronic liver disease & cirrhosis	76	2.4
7.	Accidents and adverse effects	61	2.0
8.	Suicide	38	1.2

	AGES 65 - 74		
	All Causes	3,509	100.0
1.	Diseases of heart	1,313	37.4
2.	Malignant neoplasms	1,074	30.6
3.	Cerebrovascular disease	220	6.3
4.	Chronic obstructive pulmonary diseases	140	4.0
5.	Diabetes mellitus	110	3.1
6.	Nephritis, nephrotic syndrome and nephrosis	59	1.7
7.	Pneumonia and influenza	46	1.3
8.	Accidents and adverse effects	36	1.0

	AGES 75 & OVER		
	All Causes	8,616	100.0
1.	Diseases of heart	4,046	47.0
2.	Malignant neoplasms	1,228	14.3
3.	Cerebrovascular disease	955	11.1
4.	Pneumonia and influenza	295	3.4
5.	Diabetes mellitus	215	2.5
6.	Chronic obstructive pulmonary diseases	196	2.3
7.	Atherosclerosis	192	2.2
8.	Nephritis, nephrotic syndrome and nephrosis	112	1.3

*Leading Causes are Shown Only for Ten or More Deaths in a Given Age Group.

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1983

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
All Causes	34,961	746	373	2,666	8,117	8,388	14,651	20
Shigellosis and amebiasis (004, 006)	1	-	-	-	-	1	-	-
Certain other intestinal infections (007-009)	5	-	-	-	-	-	5	-
Tuberculosis, all forms (010-018)	25	-	-	-	8	10	7	-
Tuberculosis, respiratory system (010-012)	19	-	-	-	7	9	3	-
Tuberculosis, other forms (013-018)	6	-	-	-	1	1	4	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	1	1	-	-	-
Septicemia (038)	404	5	2	20	66	82	229	-
Acute poliomyelitis (045)	1	-	-	-	-	1	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral Hepatitis (070)	10	-	-	7	2	-	1	-
Syphilis (090-097)	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases (remainder of 000-139)	85	5	3	16	25	13	23	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1983 (CONTINUED - 2)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8,438	4	33	416	2,955	2,541	2,487	2
Lip, oral cavity and pharynx (140-149)	193	-	-	12	79	68	34	-
Digestive organs and peritoneum (150-159)	2,183	1	3	74	683	646	776	-
Respiratory and intrathoracic organs (160-165)	2,434	-	3	68	1,004	835	522	2
Breast (174-175)	723	-	-	67	302	177	177	-
Genital organs (179-187)	860	-	-	32	227	261	340	-
Urinary organs (188-189)	313	-	1	8	85	93	126	-
All other unspecified sites (170-173, 190-199)	1,014	-	12	68	374	270	290	-
Leukemia (204-208)	300	3	10	49	72	75	91	-
Other malignant neoplasms of lymphatic and hematopietic tissues (200-203)	418	-	4	38	129	116	131	-
Benign neoplasms and neoplasms of unspecified nature (210-239)	181	1	4	18	40	44	74	-
Diabetes mellitus (250)	658	-	-	28	155	183	291	1
Nutritional deficiencies (260-269)	29	-	1	-	1	5	22	-
Anemias (280-285)	70	-	2	14	14	13	27	-
Meningitis (320-322)	22	4	3	-	3	6	5	1
Major cardiovascular diseases (390-448)	16,198	10	23	450	3,144	3,969	8,598	4

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1983 (CONTINUED - 3)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Diseases of heart (390-398, 402, 404-429)	13,084	8	17	369	2,741	3,307	6,638	4
Rheumatic fever and rheumatic heart disease (390-398)	73	1	1	7	21	23	20	-
Hypertensive heart disease (402)	680	-	1	25	190	195	269	-
Hypertensive heart and renal disease (404)	52	-	-	1	1	13	37	-
Ischemic heart disease (410-414)	6,756	1	1	111	1,449	1,868	3,326	-
Acute myocardial infarction (410)	3,872	1	-	80	945	1,199	1,647	-
Other acute/subacute forms of ischemic heart disease (411)	55	-	-	-	16	8	31	-
Angina pectoris (413)	22	-	-	-	4	5	13	-
All Other forms of chronic ischemic heart disease (412, 414)	2,807	-	1	31	484	656	1,635	-
Other diseases of endocardium (424)	133	1	1	8	28	25	70	-
All other heart diseases (415-423, 425-429)	5,390	5	13	217	1,052	1,183	2,916	4
Hypertension (401, 403)	138	-	-	6	21	33	78	-
Cerebrovascular diseases (430-438)	2,237	2	5	65	300	458	1,407	-
Intracerebral and other intracranial hemorrhage (431-432)	339	1	3	30	96	83	126	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (430.0, 434.9)	323	-	-	2	35	57	229	-
Cerebral embolism (434.1)	8	-	-	-	-	3	5	-
All other and late effects of cerebrovascular diseases (430, 433, 435-438)	1,567	1	2	33	169	315	1,047	-
Atherosclerosis (440)	364	-	-	-	17	50	297	-
Other diseases of arteries, arterioles, and capillaries (441-448)	375	-	1	10	65	121	178	-
Acute bronchitis and bronchiolitis (466)	6	-	2	-	1	-	3	-
Pneumonia and influenza (480-487)	797	12	8	33	81	130	533	-
Pneumonia (480-486)	785	12	8	32	80	129	524	-
Influenza (487)	12	-	-	1	1	1	9	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1983 (CONTINUED - 4)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,094	3	1	17	220	367	486	-
Chronic unspecified bronchitis (490-491)	55	2	-	1	12	16	24	-
Emphysema (492)	197	-	-	1	43	73	80	-
Asthma (493)	52	-	1	13	20	12	6	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	790	1	-	2	145	266	376	1
Ulcer of stomach and duodenum (531-533)	105	-	-	1	18	19	67	-
Appendicitis (540-543)	5	-	-	-	2	-	3	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553, 560)	103	1	1	6	14	27	54	-
Chronic liver disease and cirrhosis (571)	439	-	-	85	215	91	48	-
Cholelithiases and other disorders of the gallbladder (574-575)	44	-	-	1	8	5	30	-
Nephritis, nephrotic syndrome and nephrosis (580-589)	439	5	1	25	82	116	210	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	3	-	-	-	-	2	1	-
Chronic and unqualified nephritis and renal sclerosis (582, 583, 587)	12	-	-	1	1	-	10	-
Renal failure (584-586, 588-589)	424	5	1	24	81	114	199	-
Infections of kidney (590)	19	-	-	3	2	5	9	-
Hyperplasis of prostrate (600)	8	-	-	-	-	1	7	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1983 (CONTINUED - 5)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Complications of pregnancy, childbirth and the puerperium (630-676)	5	-	2	3	-	-	-	-
Pregnancy with abortive outcome (630-638)	2	-	1	1	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	3	-	1	2	-	-	-	-
Congenital anomolies (740-759)	200	136	23	12	9	7	12	1
Certain conditions originating in the perinatal period (760-779)	442	432	2	-	2	-	-	6
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	71	66	2	-	2	-	-	1
Other conditions originating in the perinatal period (760-766, 770-779)	371	366	-	-	-	-	-	5
Symptoms, signs and ill-defined conditions (780-799)	260	88	13	54	28	23	51	3
All other diseases (residual)	2,623	18	47	254	592	579	1,133	-
Accidents and adverse effects (E800-E949)	1,288	17	142	619	224	90	194	2
Motor vehicle accidents (E810-E825)	676	4	84	421	104	30	31	2
All other accidents and adverse effects (E800-E807, E826-E949)	612	13	58	198	120	60	163	-
Suicide (E950-E959)	506	-	20	282	130	45	29	-
Homicide (E960-E978)	377	3	35	263	59	10	7	-
All other external causes (E980-E999)	72	2	5	38	16	5	6	-

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1983

Area of Residence	All Causes of Death	Tuberculosis (All Forms)	Syphilis and Sequelae	Other Infectious Parasitic Diseases	MALIGNANT NEOPLASMS OF:							
					Total	Digestive Organs and Peritoneum	Respiratory System	Breast	Genital Organs	Urinary Organs	Leukemia	Other
Maryland State	34,961	25	-	508	8,438	2,181	2,434	723	860	313	300	1,627
Northwest Area	3,102	1	-	29	719	159	227	61	74	26	29	143
Garrett	250	-	-	2	48	8	17	2	5	3	5	8
Allegany	969	-	-	13	231	46	72	25	29	11	7	41
Washington	1,025	-	-	11	220	46	71	18	20	2	10	53
Frederick	858	1	-	3	220	59	67	16	20	10	7	41
Baltimore Metro Area	19,878	10	-	328	4,768	1,268	1,379	393	472	186	155	915
Baltimore City	9,533	16	-	192	2,135	575	632	165	228	72	57	405
Baltimore County	5,572	2	-	77	1,393	360	406	117	127	62	56	266
Anne Arundel	2,442	1	-	31	653	170	187	62	63	19	23	129
Carroll	729	-	-	4	178	51	43	14	19	8	6	37
Howard	645	1	-	14	175	57	36	19	13	6	9	35
Harford	957	-	-	10	234	55	75	16	22	19	4	43
National Capital Area	7,652	9	-	106	1,932	491	525	209	189	67	85	366
Montgomery	3,913	5	-	48	1,016	290	254	113	89	34	39	197
Prince George's	3,739	4	-	58	916	201	271	96	100	33	46	169
Southern Area	1,140	1	-	14	277	77	71	17	33	10	9	60
Calvert	278	-	-	3	60	11	18	4	10	4	1	12
Charles	466	1	-	6	121	43	29	10	5	4	4	26
Saint Mary's	396	-	-	5	96	23	24	3	18	2	4	22
Eastern Shore Area	3,189	4	-	31	742	186	232	43	92	24	22	143
Cecil	472	-	-	3	123	24	44	9	12	6	7	21
Kent	220	-	-	1	54	11	13	5	9	2	2	12
Queen Anne's	265	-	-	3	65	12	17	5	9	5	5	12
Caroline	254	-	-	2	62	18	19	3	6	2	1	13
Talbot	351	-	-	3	73	24	18	4	10	2	2	13
Dorchester	374	2	-	2	77	21	27	4	7	1	1	16
Wicomico	706	-	-	11	164	47	49	8	24	2	3	31
Somerset	207	2	-	2	43	8	13	2	6	4	-	10
Worcester	340	-	-	4	81	21	32	3	9	-	1	15

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1983 (CONTINUED - 2)

Area of Residence	Diabetes Mellitus	DISEASES OF THE HEART					Hyper-tension	Cerebro-vascular Disease	Athero-sclerosis
		Total	Rheumatic Fever and Chronic Rheumatic Heart Disease	Hyper-tensive Heart Disease	Ischemic Heart Disease	Other Heart Disease			
Maryland State	658	13,084	73	732	6,756	5,523	138	2,237	364
Northwest Area	61	1,311	6	52	835	418	18	233	48
Garrett	4	117	2	1	79	35	1	23	8
Allegany	15	429	1	11	275	121	5	68	11
Washington	25	460	1	27	311	125	7	65	22
Frederick	17	306	2	13	170	137	5	77	7
Baltimore Metro Area	397	7,277	40	465	3,493	3,522	81	1,155	145
Baltimore City	202	3,392	18	286	1,426	1,774	39	562	48
Baltimore County	98	2,206	14	100	1,165	941	20	348	45
Anne Arundel	45	841	3	30	435	404	11	122	33
Carroll	17	273	1	12	135	145	2	45	7
Howard	11	207	3	17	120	95	6	35	5
Harford	24	358	1	20	212	163	3	43	7
National Capital Area	119	2,595	14	136	1,459	986	23	525	99
Montgomery	54	1,361	10	58	752	541	18	311	62
Prince George's	65	1,234	4	78	707	445	5	214	37
Southern Area	22	378	3	21	218	136	3	79	18
Calvert	5	91	1	3	46	41	1	21	5
Charles	13	152	-	10	86	56	2	30	7
Saint Mary's	4	135	2	8	86	39	-	28	6
Eastern Shore Area	59	1,280	10	58	751	461	13	245	54
Cecil	12	196	-	7	131	58	2	20	3
Kent	2	107	1	3	48	55	-	2	3
Queen Anne's	9	114	-	4	62	48	1	10	1
Caroline	4	110	2	6	70	32	-	14	4
Talbot	3	137	-	6	90	41	-	40	7
Dorchester	6	146	1	6	91	48	3	25	14
Wicomico	10	247	3	12	148	84	5	94	7
Somerset	9	81	1	6	48	26	-	15	2
Worcester	4	142	2	8	63	69	2	25	13

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1983 (CONTINUED - 3)

Area of Residence	Other Diseases of Arterioles and Capillaries	Pneumonia and Influenza	Chronic Obstructive Pulmonary Diseases	Peptic Ulcer	Chronic Liver Disease & Cirrhosis	Nephritis Nephrotic Syndrome and Nephrosis	Maternal Deaths	Congenital Anomalies	Certain Conditions in Perinatal Period	Symptoms and Ill-defined Conditions	All Other Diseases
Maryland State	375	797	1,094	105	439	439	5	200	442	260	3,110
Northwest Area	33	75	113	5	28	39	-	18	25	15	206
Garrett	1	4	9	-	2	3	-	2	2	2	10
Allegany	12	24	40	1	10	10	-	5	7	2	74
Washington	7	25	33	3	8	15	-	6	5	6	68
Frederick	13	22	31	1	8	11	-	5	11	5	54
Baltimore Metro Area	218	447	608	71	240	285	3	108	222	149	1,911
Baltimore City	93	236	273	31	128	165	1	51	128	84	1,054
Baltimore County	74	126	169	22	61	60	-	30	48	28	467
Anne Arundel	25	45	96	10	33	28	1	19	28	22	210
Carroll	11	17	24	2	3	5	-	1	1	6	55
Howard	6	7	21	2	7	10	1	3	6	3	56
Harford	9	16	25	4	8	17	-	4	11	6	69
National Capital Area	79	178	233	17	123	78	2	54	136	74	695
Montgomery	46	86	108	8	49	42	1	22	43	34	334
Prince George's	33	92	125	9	74	36	1	32	93	40	361
Southern Area	13	23	40	2	13	17	-	6	21	11	85
Calvert	5	7	12	-	4	6	-	2	5	2	24
Charles	3	8	17	1	7	4	-	1	8	3	32
Saint Mary's	5	8	11	1	2	7	-	3	8	6	29
Eastern Shore Area	32	74	100	10	35	20	-	14	38	11	213
Cecil	5	9	18	2	8	2	-	3	4	1	27
Kent	3	6	11	1	3	1	-	1	2	-	7
Queen Anne's	2	4	4	-	1	1	-	4	5	1	16
Caroline	2	9	10	1	4	2	-	1	2	-	16
Talbot	2	14	8	1	3	5	-	-	6	1	24
Dorchester	7	7	9	3	1	1	-	2	3	4	40
Wicomico	8	13	22	2	10	5	-	3	9	-	47
Somerset	1	4	4	-	3	2	-	-	1	1	19
Worcester	2	8	14	-	2	1	-	-	6	3	17

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1983 (CONTINUED - 4)

Area of Residence	ACCIDENTS AND ADVERSE EFFECTS			Suicide	Homicide	All Other External Causes
	Total	Motor Vehicle Accds.	All Other Accidents			
Maryland State	1,288	676	612	506	377	72
Northwest Area	73	41	32	37	13	2
Garrett	9	2	7	1	2	-
Allegany	18	11	7	12	3	-
Washington	23	13	10	9	2	1
Frederick	23	15	8	15	6	1
Baltimore Metro Area	653	322	331	260	261	38
Baltimore City	274	98	176	102	205	21
Baltimore County	162	87	75	87	29	5
Anne Arundel	104	64	40	36	11	6
Carroll	42	27	15	9	4	3
Howard	24	16	8	11	5	1
Harford	47	30	17	15	7	2
National Capital Area	330	182	148	143	84	18
Montgomery	162	77	85	71	21	11
Prince George's	168	105	63	72	63	7
Southern Area	85	52	33	23	7	2
Calvert	19	11	8	4	2	-
Charles	35	25	10	9	4	2
Saint Mary's	31	16	15	10	1	-
Eastern Shore Area	147	79	68	43	12	12
Cecil	24	16	8	6	1	3
Kent	11	7	4	5	-	-
Queen Anne's	16	11	5	7	1	-
Caroline	9	6	3	2	-	-
Talbot	14	7	7	5	3	2
Dorchester	12	5	7	7	2	1
Wicomico	35	17	18	8	2	4
Somerset	15	6	9	1	1	1
Worcester	11	4	7	2	2	1

TABLE 38. DEATH RATES* FOR SEVEN LEADING CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1983

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebro-vascular Disease	ACCIDENTS			Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus
					All Acci-dents	Motor Vehicle Accds.	All Other Accds.			
Maryland State	813.3	304.4	196.3	52.0	30.0	15.7	14.3	25.5	18.5	15.3
Northwest Area	916.5	387.4	212.4	68.8	18.9	10.1	8.9	33.4	22.2	18.0
Garrett	935.6	437.9	179.6	86.1	26.2	7.5	18.7	33.7	15.0	15.0
Allegany	1238.8	521.6	295.3	86.9	21.7	12.8	9.0	51.1	30.7	19.2
Washington	916.3	414.8	196.7	58.1	17.0	8.9	8.1	29.5	22.4	22.4
Frederick	705.3	264.7	180.9	63.3	17.3	9.9	7.4	25.5	18.1	14.0
Baltimore Metro Area	904.6	342.1	216.9	52.5	28.5	13.9	14.6	27.7	20.3	18.1
Baltimore City	1247.2	458.4	279.3	73.5	34.0	11.6	22.4	35.7	30.9	26.4
Baltimore County	835.4	332.9	208.9	52.2	22.6	12.0	10.7	25.3	18.9	14.7
Anne Arundel	633.2	226.1	169.3	31.6	28.0	17.4	10.6	24.9	11.7	11.7
Carroll	713.1	286.6	174.1	44.0	35.2	24.5	10.8	23.5	16.6	16.6
Howard	494.7	180.2	134.2	26.8	18.4	11.5	6.9	16.1	5.4	8.4
Harford	643.6	266.3	157.4	28.9	31.6	20.2	11.4	16.8	10.8	16.1
National Capital Area	599.1	203.2	151.3	41.1	20.1	11.3	8.9	18.2	13.9	9.3
Montgomery	643.3	223.8	167.0	51.1	21.4	10.4	11.0	17.8	14.1	8.9
Prince George's	558.9	184.5	136.9	32.0	19.0	12.1	6.9	18.7	13.8	9.7
Southern Area	632.9	209.9	153.8	43.9	42.6	26.7	16.1	22.2	12.8	12.2
Calvert	734.9	240.6	158.6	55.5	44.9	26.4	18.5	31.7	18.5	13.2
Charles	587.5	191.6	152.6	37.8	41.6	30.3	11.4	21.4	10.1	16.4
Saint Mary's	628.9	214.4	152.5	44.5	42.9	22.2	20.6	17.4	12.7	6.4
Eastern Shore Area	1046.8	420.5	243.6	80.4	46.3	24.3	22.0	32.8	24.3	19.4
Cecil	743.5	308.7	193.8	31.5	33.1	20.5	12.6	28.4	14.2	18.9
Kent	1323.7	643.8	324.9	12.0	66.2	42.1	24.0	66.2	36.1	12.0
Queen Anne's	980.4	421.8	240.5	37.0	59.2	40.7	18.5	14.8	14.8	33.3
Caroline	1086.4	470.5	265.2	59.9	38.5	21.4	17.1	42.8	38.5	17.1
Talbot	1312.6	512.3	273.0	149.6	52.4	26.2	26.2	29.9	52.4	11.2
Dorchester	1238.0	483.3	254.9	82.8	59.6	29.8	29.8	29.8	23.2	19.9
Wicomico	1068.4	373.8	248.2	142.3	42.4	19.7	22.7	33.3	19.7	15.1
Somerset	1106.4	432.9	229.8	80.2	80.2	32.0	48.1	21.4	21.4	48.1
Worcester	938.3	438.3	250.0	77.2	27.8	9.2	18.5	43.2	24.7	12.4

*Death Rates are Per 100,000 Population.

TABLE 39. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT BY SEX AND AGE, MARYLAND, 1983

Type of Accident (with 9th Revision) International List Number ICD 9	Total	Male	Female	DEATHS BY AGE							
				Under 1 Year	1-4	5-14	15-24	25-44	45-64	65 & Over	Unknown
All Accidents (E800-E949)	1,288	889	399	17	29	62	288	382	224	284	2
Motor vehicle accidents (E810-E825)	676	486	190	4	4	36	220	245	104	61	2
Traffic accident involving pedestrian (E814)	130	89	41	-	1	16	29	43	24	16	1
Collision with another motor vehicle (E811 & E812)	242	171	71	1	-	2	78	85	45	31	-
Other traffic accidents involving collision (E810, E813, E815)	149	119	30	1	-	8	50	62	22	5	1
Noncollision accident due to loss of control (E816)	60	44	16	1	1	4	24	23	6	1	-
Other & unspecified (E817-E825)	95	63	32	1	2	6	39	32	7	8	-
Other transport accidents (E800-E807,E826-E848)	43	38	5	-	1	1	5	22	12	2	-
Railway accidents (E800-E807)	8	7	1	-	-	-	1	5	1	1	-
Other road vehicle accidents (E826-E829)	4	3	1	-	1	-	-	-	2	1	-
Water transport accidents (E830-E838)	20	19	1	-	-	-	2	12	6	-	-
Air & space transport accidents (E840-E845)	11	9	2	-	-	1	2	5	3	-	-
Other Vehicle Accidents (E846-E848)	-	-	-	-	-	-	-	-	-	-	-
Accidental poisoning by drugs and medicaments (E850-E858)	7	4	3	-	-	-	1	2	2	2	-
Accidental poisoning by other solid and liquid substances (E860-E866)	2	-	2	-	-	-	-	1	-	1	-
Accidental poisoning by gases & vapors (E867-E869)	18	14	4	-	-	-	1	10	6	1	-
Accidental falls (E880-E888)	150	74	76	1	2	-	5	13	31	98	-
Accidents caused by fire and flame (E890-E899)	109	71	38	2	13	12	13	17	15	37	-
Accidental drowning (E910)	70	59	11	1	4	8	20	25	10	2	-
Accidents caused by suffocation (E911-E913)	102	59	43	5	4	1	3	11	18	60	-
Struck by falling object (E916)	14	14	-	-	-	1	3	5	5	-	-
Accident caused by firearm missiles (E922)	4	4	-	-	-	1	1	1	-	1	-
Accident caused by explosive material (E923)	-	-	-	-	-	-	-	-	-	-	-
Accident caused by electrical current (E925)	8	7	1	-	-	-	4	3	1	-	-
All other accidental causes (residual)	85	59	26	4	1	2	12	27	20	19	-

TABLE 40. DEATHS OCCURRING IN INSTITUTIONS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	NUMBER OF HOSPITAL DEATHS			NUMBER OF NURSING HOME DEATHS			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS AND NURSING HOMES		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	23,370	17,913	5,457	4,450	3,909	541	79.6	79.8	78.7
Northwest Area	2,057	1,985	72	482	470	12	81.9	81.9	79.2
Garrett	153	153	-	43	43	-	78.4	78.7	-
Allegany	695	685	10	124	124	-	84.5	84.5	83.3
Washington	699	686	13	144	140	4	82.2	82.3	81.0
Frederick	510	461	49	171	163	8	79.4	79.4	79.2
Baltimore Metro Area	13,034	9,471	3,563	2,438	2,080	358	77.8	78.4	76.2
Baltimore City	6,165	3,162	3,003	1,061	779	282	75.8	76.6	74.9
Baltimore County	3,495	3,318	177	836	816	20	77.7	77.6	80.1
Anne Arundel	1,804	1,566	238	257	220	37	84.4	83.9	87.9
Carroll	472	458	14	104	97	7	79.0	78.8	84.0
Howard	416	362	54	83	79	4	77.4	77.8	74.4
Harford	682	605	77	97	89	8	81.4	80.8	86.7
National Capital Area	5,264	4,119	1,145	944	884	60	81.1	80.6	83.5
Montgomery	2,511	2,234	277	630	610	20	80.3	80.0	82.5
Prince George's	2,753	1,885	868	314	274	40	82.0	81.3	83.8
Southern Area	920	700	220	81	57	24	87.8	87.3	89.4
Calvert	238	184	54	20	15	5	92.8	92.6	93.7
Charles	387	274	113	29	19	10	89.3	87.5	93.9
Saint Mary's	295	242	53	32	23	9	82.6	83.6	78.5
Eastern Shore Area	2,095	1,638	457	505	418	87	81.5	81.2	82.9
Cecil	342	322	20	55	53	2	84.1	83.7	91.7
Kent	134	105	29	29	23	6	74.1	74.0	74.5
Queen Anne's	153	114	39	42	35	7	73.6	72.0	79.3
Caroline	162	130	32	31	30	1	76.0	76.9	71.7
Talbot	242	187	55	70	56	14	88.9	88.4	90.8
Dorchester	267	197	70	42	34	8	82.6	82.5	83.0
Wicomico	451	349	102	139	115	24	83.6	82.9	86.3
Somerset	138	84	54	31	20	11	81.6	80.0	84.4
Worcester	206	150	56	66	52	14	80.0	80.2	79.5

TABLE 41. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area	DEATHS BY AREA OF RESIDENCE			DEATHS IN MARYLAND BY AREA OF DEATH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	34,961	27,338	7,623	34,556	27,223	7,333
Northwest Area	3,102	2,996	106	3,191	3,088	103
Garrett	250	249	1	263	260	3
Allegany	969	957	12	1,044	1,031	13
Washington	1,025	1,004	21	1,140	1,110	30
Frederick	858	786	72	744	687	57
Baltimore Metro Area	19,878	14,733	5,145	20,099	14,888	5,211
Baltimore City	9,534	5,148	4,386	11,564	7,018	4,546
Baltimore County	5,571	5,326	245	4,662	4,414	248
Anne Arundel	2,442	2,129	313	1,942	1,681	261
Carroll	729	704	25	620	600	20
Howard	645	567	78	424	377	47
Harford	957	859	98	887	798	89
National Capital Area	7,652	6,209	1,443	7,237	6,048	1,189
Montgomery	3,913	3,553	360	4,183	3,755	428
Prince George's	3,739	2,656	1,083	3,054	2,293	761
Southern Area	1,140	867	273	854	653	201
Calvert	278	215	63	211	166	45
Charles	466	335	131	299	216	83
Saint Mary's	396	317	79	344	271	73
Eastern Shore Area	3,189	2,533	656	3,175	2,546	629
Cecil	472	448	24	474	437	37
Kent	220	173	47	186	153	33
Queen Anne's	265	207	58	113	96	17
Caroline	254	208	46	89	72	17
Talbot	351	275	76	569	446	123
Dorchester	374	280	94	316	237	79
Wicomico	706	560	146	1,181	922	258
Somerset	207	130	77	92	63	29
Worcester	340	252	88	155	119	36

TABLE 42. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1983

Area of Residence	AREA OF OCCURRENCE OF DEATH						
	All Areas of Occurrence	State of Maryland				District of Columbia	Other States
		State Totals	MD County Same as Residence	MD County Other Than Residence	Baltimore City		
Maryland State	34,961	32,386	17,133	3,949	11,304	1,504	1,071
Northwest Area	3,102	2,828	2,533	235	60	38	236
Garrett	250	212	165	45	2	1	37
Allegany	969	906	822	66	18	3	60
Washington	1,025	942	902	24	16	16	67
Frederick	858	768	644	100	24	18	72
Baltimore Metro Area	19,878	19,476	6,489	1,993	10,994	108	294
Baltimore City	9,533	9,437		1,131	8,306	8	88
Baltimore County	5,572	5,465	3,331	259	1,875	18	89
Anne Arundel	2,442	2,346	1,667	197	482	55	41
Carroll	729	688	477	111	100	2	39
Howard	645	617	327	163	127	16	12
Harford	957	923	687	132	104	9	25
National Capital Area	7,652	6,116	5,405	620	91	1,261	275
Montgomery	3,913	3,241	3,035	177	29	507	165
Prince George's	3,739	2,875	2,370	443	62	754	110
Southern Area	1,140	1,014	733	242	39	88	38
Calvert	278	253	187	50	16	16	9
Charles	466	410	253	144	13	42	14
Saint Mary's	396	351	293	48	10	30	15
Eastern Shore Area	3,189	2,952	1,973	859	120	9	228
Cecil	472	397	291	88	18	1	74
Kent	220	198	140	44	14	2	20
Queen Anne's	265	251	98	136	17	-	14
Caroline	254	226	76	146	4	3	25
Talbot	351	339	291	32	16	-	12
Dorchester	374	359	273	65	21	1	14
Wicomico	706	659	614	29	16	-	47
Somerset	207	200	80	114	6	1	6
Worcester	340	323	110	205	8	1	16

FETAL AND INFANT DEATHS

TABLE 43. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	504	293	211	7.8	6.8	9.9
Northwest Area	40	37	3	8.5	8.4	10.1
Garrett	7	7	-	17.7	17.7	-
Allegany	11	10	1	11.6	10.9	31.3
Washington	9	9	-	6.3	6.8	-
Frederick	13	11	2	6.8	6.3	11.9
Baltimore Metro Area	307	168	139	9.3	7.8	12.0
Baltimore City	180	54	126	13.5	12.3	14.1
Baltimore County	58	53	5	6.9	7.3	4.5
Anne Arundel	38	33	5	6.6	6.8	5.3
Carroll	10	10	-	6.6	6.8	-
Howard	11	8	3	5.4	4.6	10.3
Harford	10	10	-	4.7	5.4	-
National Capital Area	90	47	43	4.6	4.0	5.7
Montgomery	35	26	9	4.1	3.9	4.8
Prince George's	55	21	34	5.0	4.0	6.0
Southern Area	21	12	9	6.9	5.1	13.1
Calvert	4	1	3	6.5	2.1	22.1
Charles	7	3	4	5.3	3.0	12.1
Saint Mary's	10	8	2	9.0	8.9	9.1
Eastern Shore Area	46	29	17	10.9	9.2	15.8
Cecil	1	1	-	1.1	1.2	-
Kent	9	5	4	40.7	29.2	80.0
Queen Anne's	6	5	1	15.6	15.8	14.7
Caroline	4	3	1	11.8	11.9	11.5
Talbot	2	2	-	5.7	7.5	-
Dorchester	8	5	3	21.9	21.2	23.1
Wicomico	10	6	4	10.6	9.8	12.2
Somerset	3	1	2	11.3	6.1	20.0
Worcester	3	1	2	6.6	3.5	11.6

*Fetal Death Rates are Per 1,000 Total Births (Live Births Plus Fetal Deaths).

TABLE 44. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	746	383	363	11.7	8.9	17.3
Northwest Area	51	47	4	11.0	10.8	13.6
Garrett	2	2	-	5.2	5.2	-
Allegany	14	14	-	15.0	15.5	-
Washington	17	17	-	12.0	12.9	-
Frederick	18	14	4	9.4	8.0	24.1
Baltimore Metro Area	393	180	213	12.0	8.4	18.6
Baltimore City	210	42	168	16.0	9.7	19.1
Baltimore County	92	68	24	11.1	9.4	21.9
Anne Arundel	56	41	15	9.8	8.5	16.1
Carroll	7	7	-	4.6	4.8	-
Howard	10	9	1	4.9	5.2	3.5
Harford	18	13	5	8.6	7.1	18.4
National Capital Area	216	108	108	11.2	9.2	14.3
Montgomery	81	57	24	9.6	8.6	12.8
Prince George's	135	51	84	12.4	9.8	14.8
Southern Area	33	19	14	10.9	8.1	20.6
Calvert	7	5	2	11.5	10.5	15.0
Charles	13	6	7	9.9	6.1	21.4
Saint Mary's	13	8	5	11.8	9.0	22.9
Eastern Shore Area	53	29	24	12.7	9.3	22.7
Cecil	8	6	2	8.9	7.2	35.7
Kent	2	1	1	9.4	6.0	21.7
Queen Anne's	9	3	6	23.8	9.6	89.6
Caroline	3	2	1	9.0	8.0	11.6
Talbot	6	4	2	17.2	15.1	24.1
Dorchester	4	2	2	11.2	8.7	15.7
Wicomico	12	7	5	12.9	11.5	15.4
Somerset	2	-	2	7.6	0.0	20.4
Worcester	7	4	3	15.4	14.1	17.5

*Infant Mortality Rates are Per 1,000 Live Births.

TABLE 45. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1983

Area of Residence	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES*			PERINATAL DEATH RATES**		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	517	261	256	8.1	6.1	12.2	15.9	12.8	22.0
Northwest Area	33	30	3	7.1	6.9	10.2	15.6	15.3	20.2
Garrett	2	2	-	5.2	5.2	-	22.8	22.8	-
Allegany	11	11	-	11.8	12.2	-	23.3	23.0	31.3
Washington	10	10	-	7.1	7.6	-	13.3	14.3	-
Frederick	10	7	3	5.2	4.0	18.1	12.0	10.3	29.8
Baltimore Metro Area	255	116	139	7.8	5.4	12.1	17.0	13.2	24.0
Baltimore City	137	28	109	10.4	6.5	12.4	23.8	18.7	26.3
Baltimore County	64	49	15	7.7	6.8	13.7	14.6	14.0	18.2
Anne Arundel	34	24	10	5.9	5.0	10.7	12.5	11.8	16.0
Carroll	1	1	-	0.7	0.7	-	7.2	7.5	-
Howard	6	5	1	3.0	2.9	3.5	8.4	7.5	13.7
Harford	13	9	4	6.2	4.9	14.7	10.9	10.3	14.7
National Capital Area	163	77	86	8.4	6.5	11.4	13.0	10.5	17.0
Montgomery	59	41	18	7.0	6.2	9.6	11.1	10.1	14.3
Prince George's	104	36	68	9.6	6.9	12.0	14.6	10.9	17.9
Southern Area	25	16	9	8.3	6.8	13.3	15.1	11.9	26.2
Calvert	6	5	1	9.9	10.5	7.5	16.3	12.6	29.4
Charles	8	5	3	6.1	5.1	9.2	11.7	8.1	21.1
Saint Mary's	11	6	5	10.0	6.8	22.9	18.8	15.6	31.8
Eastern Shore Area	41	22	19	9.8	7.1	18.0	20.6	16.2	33.5
Cecil	6	4	2	6.7	4.8	35.7	7.8	6.0	35.7
Kent	2	1	1	9.4	6.0	21.7	49.8	35.1	100.0
Queen Anne's	6	2	4	15.9	6.4	59.7	31.3	22.2	73.5
Caroline	2	1	1	6.0	4.0	11.6	17.7	15.9	23.0
Talbot	6	4	2	17.2	15.1	24.1	22.9	22.5	24.1
Dorchester	4	2	2	11.2	8.7	15.7	32.8	29.7	38.5
Wicomico	9	5	4	9.7	8.2	12.3	20.2	17.9	24.4
Somerset	1	-	1	3.8	-	10.2	15.1	6.1	30.0
Worcester	5	3	2	11.0	10.6	11.7	17.5	14.0	23.1

*Neonatal Mortality Rates are per 1,000 Live Births.
**Perinatal Death Rates are per 1,000 Total Births (Live Births Plus Fetal Deaths).

MARRIAGES

TABLE 46. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, 1983

Area of Occurence	MARRIAGES BY RESIDENCE				TYPE OF CEREMONY		
			Non-Residents**			Civil	
	Total	Maryland* Residents	Number	Per cent	Religious	Number	Per cent
Maryland State	47,619	38,219	9,400	19.7	30,630	16,989	36.0
Northwest Area	5,236	3,138	2,098	40.1	3,163	2,073	40.0
Garrrett	930	270	660	71.0	423	507	55.0
Allegany	1,116	707	409	36.6	720	396	36.0
Washington	1,865	1,011	854	45.8	1,076	789	42.3
Frederick	1,325	1,150	175	13.2	944	381	29.0
Baltimore Metro Area	20,901	19,414	1,487	7.1	14,775	6,126	29.3
Baltimore City	6,787	6,480	307	4.5	4,759	2,028	30.0
Baltimore County	6,223	5,886	337	5.4	4,634	1,589	26.0
Anne Arundel	4,044	3,645	399	9.9	2,907	1,137	28.1
Carroll	1,024	851	173	16.9	664	360	35.2
Howard	1,360	1,292	68	5.0	861	499	37.0
Harford	1,463	1,260	203	13.9	950	513	35.1
National Capital Area	13,555	11,167	2,388	17.6	8,274	5,281	39.0
Montgomery	7,131	5,593	1,538	21.6	4,546	2,585	36.3
Prince George's	6,424	5,574	850	13.2	3,728	2,696	42.0
Southern Area	1,656	1,513	143	8.6	981	675	41.0
Calvert	296	279	17	5.7	213	83	28.0
Charles	769	678	91	11.8	425	344	45.0
Saint Mary's	591	556	35	5.9	343	248	42.0
Eastern Shore Area	6,271	2,987	3,284	52.4	3,437	2,834	45.2
Cecil	3,402	710	2,692	79.1	1,289	2,113	62.1
Kent	159	130	29	18.2	124	35	22.0
Queen Anne's	199	182	17	8.5	167	32	16.1
Caroline	344	241	103	29.9	236	108	31.4
Talbot	373	313	60	16.1	294	79	21.2
Dorchester	270	257	13	4.8	223	47	17.4
Wicomico	801	653	148	18.5	590	211	26.3
Somerset	164	143	21	12.8	140	24	15.0
Worcester	559	358	201	36.0	374	185	33.1

*One or both Partners were Maryland Residents.
**Both Partners were Non-residents of Maryland.

TABLE 47. MARRIAGES BY AGE OF BRIDE AND PREVIOUS MARITAL STATUS, MARYLAND, 1983

Age of Bride	All Marriages	PREVIOUS MARITAL STATUS			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,619	31,810	1,593	14,138	78
Under 15	21	21	-	-	-
15 - 17	1,595	1,588	-	2	5
18 - 19	5,094	5,027	2	58	7
20 - 21	6,292	6,031	7	243	11
22 - 24	9,500	8,399	19	1,070	12
25 - 29	10,806	7,152	78	3,560	16
30 - 34	5,776	2,184	133	3,453	6
35 - 39	3,394	729	150	2,512	3
40 - 44	1,939	268	157	1,512	2
45 - 54	1,871	227	358	1,281	5
55 & Over	1,297	161	687	440	9
Unknown	34	23	2	7	2

TABLE 48. MARRIAGES BY AGE OF GROOM AND PREVIOUS MARITAL STATUS, MARYLAND, 1983

Age of Groom	All Marriages	PREVIOUS MARITAL STATUS			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,619	30,897	1,536	15,132	54
Under 15	-	-	-	-	-
15 - 17	240	238	2	-	-
18 - 19	2,302	2,293	-	7	2
20 - 21	4,709	4,633	-	71	5
22 - 24	9,158	8,634	5	511	8
25 - 29	12,081	9,486	33	2,554	8
30 - 34	7,078	3,447	39	3,583	9
35 - 39	4,269	1,125	81	3,061	2
40 - 44	2,558	405	74	2,074	5
45 - 54	2,877	356	296	2,221	4
55 & Over	2,341	278	1,004	1,048	11
Unknown	6	2	2	2	-

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1983

Age of Groom	All Ages	AGE OF BRIDE										
		Under 15	15	16	17	18	19	20	21	22	23	24
Total	47,619	22	118	515	962	2,363	2,731	3,097	3,195	3,490	3,077	2,933
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	5	-	3	1	1	-	-	-	-	-	-	-
16	38	-	3	17	8	6	1	-	-	2	1	-
17	197	6	14	42	64	40	16	5	4	1	3	-
18	861	3	32	113	154	256	163	64	28	20	7	2
19	1,441	5	20	108	196	409	326	165	80	42	26	14
20	2,053	4	19	77	159	410	438	407	196	120	59	28
21	2,656	2	11	47	129	379	465	483	414	288	128	73
22	2,966	-	4	33	72	258	365	494	532	490	253	136
23	3,118	-	5	21	55	166	280	373	460	580	443	236
24	3,074	-	4	13	35	106	183	293	363	475	456	377
25	2,928	1	2	11	19	93	133	206	278	354	379	387
26	2,704	-	1	7	17	58	108	143	193	247	294	333
27	2,340	-	-	7	13	37	60	118	144	195	211	288
28	2,170	-	-	3	3	29	36	79	119	140	179	210
29	1,939	-	-	2	6	24	35	65	78	127	140	181
30 - 34	7,078	-	-	6	14	59	87	133	212	267	342	456
35 - 39	4,269	-	-	3	13	21	22	41	61	102	108	151
40 - 44	2,558	-	-	3	2	6	8	17	17	28	36	34
45 - 49	1,703	-	-	-	1	4	3	8	8	7	4	16
50 - 54	1,174	-	-	-	-	-	1	-	6	3	5	7
55 & Over	2,341	1	-	1	1	2	1	2	2	2	3	4
Unknown	6	-	-	-	-	-	-	1	-	-	-	-

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1983 (CONTINUED)

Age of Groom	AGE OF BRIDE											
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over	Unknown
Total	2,821	2,399	2,102	1,830	1,654	5,776	3,394	1,939	1,167	704	1,297	33
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	1	-	-	-	-	-	1	-
18	2	3	2	3	4	2	2	-	-	-	-	1
19	5	7	12	9	5	5	2	2	2	-	1	-
20	35	24	17	15	9	24	4	3	1	-	1	3
21	63	48	31	23	12	40	13	-	1	1	2	3
22	105	61	44	33	15	51	12	2	1	-	1	4
23	155	85	65	46	32	82	30	2	1	-	-	1
24	228	147	108	65	56	130	27	6	-	-	1	1
25	339	200	139	102	70	152	47	11	2	-	1	2
26	338	298	165	146	92	203	46	9	3	-	1	2
27	296	255	190	131	102	212	62	13	5	-	-	1
28	245	238	209	173	132	262	86	17	7	-	1	2
29	191	172	194	184	128	317	77	14	3	-	-	1
30 - 34	517	562	583	533	544	1,901	633	174	31	9	9	6
35 - 39	200	204	224	225	277	1,313	912	283	73	29	5	2
40 - 44	66	63	70	85	109	642	686	487	147	44	7	1
45 - 49	24	12	35	40	35	270	417	421	281	80	36	1
50 - 54	6	10	9	8	18	108	190	278	272	163	88	2
55 & Over	6	9	4	8	13	61	148	217	336	378	1,142	-
Unknown	-	1	1	1	-	1	-	-	1	-	-	-

TABLE 50. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF BRIDE, MARYLAND, 1983

Resident Status of Bride	Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,619	31,810	1,593	14,138	78
Resident Bride	36,922	25,254	1,099	10,506	63
Resident Groom	33,844	22,908	1,002	9,875	59
Nonresident Groom	3,078	2,346	97	631	4
Nonresident Bride	10,697	6,556	494	3,632	15
Resident Groom	1,297	866	57	372	2
Nonresident Groom	9,400	5,690	437	3,260	13

TABLE 51. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF GROOM, MARYLAND, 1983

Resident Status of Groom	Marriages	PREVIOUS MARITAL STATUS OF GROOM			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,619	30,897	1,536	15,132	54
Resident Groom	35,141	23,048	1,004	11,054	35
Resident Bride	33,844	22,190	940	10,681	33
Nonresident Bride	1,297	858	64	373	2
Nonresident Groom	12,478	7,849	532	4,078	19
Resident Bride	3,078	2,297	96	679	6
Nonresident Bride	9,400	5,552	436	3,399	13

TABLE 52. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, BY TYPE OF CEREMONY, MARYLAND, 1983

Type of Ceremony and Previous Marital Status of Groom	Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,619	31,810	1,593	14,138	78
Never Married	30,897	25,746	276	4,837	38
Widowed	1,536	220	619	693	4
Divorced	15,132	5,824	697	8,603	8
Not Stated & Other	54	20	1	5	28
Religious Ceremonies	30,630	21,909	969	7,711	41
Never Married	21,022	18,147	148	2,704	23
Widowed	978	137	450	389	2
Divorced	8,604	3,615	370	4,615	4
Not Stated & Other	26	10	1	3	12
Civil Ceremonies	16,989	9,901	624	6,427	37
Never Married	9,875	7,599	128	2,133	15
Widowed	558	83	169	304	2
Divorced	6,528	2,209	327	3,988	4
Not Stated & Other	28	10	-	2	16

TABLE 53. MARRIAGES BY STATE OF RESIDENCE OF BRIDE AND GROOM, MARYLAND, 1983

State of Residence	Bride	Groom
Total	47,619	47,619
Maryland	36,883	35,103
Pennsylvania	3,086	3,249
Delaware	999	1,028
Virginia	1,415	1,685
West Virginia	929	997
District of Columbia	1,207	1,287
New Jersey	772	857
New York	479	587
Ohio	180	222
Florida	180	270
Other United States	1,306	2,123
Foreign Countries	144	173
Not Stated	39	38

DIVORCES

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1983

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS					
	Total	Absolute Divorces	Annulments	Voluntary Separation	Separation For Three Years	Desertion	Adultery	All Other*	Not Stated
Maryland State	16,271	16,220	51	12,383	2,306	702	601	279	-
Northwest Area	1,116	1,114	2	809	74	43	165	25	-
Garrett	92	92	-	63	6	4	18	1	-
Allegany	204	204	-	136	14	11	37	6	-
Washington	389	388	1	270	29	14	65	11	-
Frederick	431	430	1	340	25	14	45	7	-
Baltimore Metro Area	8,683	8,656	27	6,501	1,434	413	209	126	-
Baltimore City	3,285	3,269	16	2,149	910	146	41	39	-
Baltimore County	2,523	2,517	6	1,966	295	136	76	50	-
Anne Arundel	1,562	1,561	1	1,304	131	61	49	17	-
Carroll	358	357	1	295	29	22	11	1	-
Howard	420	420	-	350	38	15	6	11	-
Harford	535	532	3	437	31	33	26	8	-
National Capital Area	4,736	4,725	11	3,747	674	158	68	89	-
Montgomery	2,372	2,363	9	1,992	239	66	25	50	-
Prince George's	2,364	2,362	2	1,755	435	92	43	39	-
Southern Area	579	576	3	454	40	38	31	16	-
Calvert	131	131	-	105	5	10	6	5	-
Charles	267	264	3	207	22	14	17	7	-
Saint Mary's	181	181	-	142	13	14	8	4	-
Eastern Shore Area	1,157	1,149	8	872	84	50	128	23	-
Cecil	234	229	5	175	11	9	30	9	-
Kent	54	54	-	45	3	3	2	1	-
Queen Anne's	72	72	-	56	2	4	9	1	-
Caroline	81	80	1	58	10	4	8	1	-
Talbot	123	123	-	100	10	4	7	2	-
Dorchester	91	91	-	61	16	5	8	1	-
Wicomico	316	314	2	239	19	13	38	7	-
Somerset	67	67	-	43	4	4	16	-	-
Worcester	119	119	-	95	9	4	10	1	-

*Includes Incurable Insanity, Impotence, Imprisonment for Conviction of a Felony, and any Cause which Renders a Marriage Null and Void from the Beginning. All Annulments are Included.

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED, THREE MARYLAND AREAS OF OCCURRENCE, 1983

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	16,271	6,819	9,412	40
Baltimore City	3,285	1,281	1,989	15
Total Counties	12,986	5,538	7,423	25

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED, THREE MARYLAND AREAS OF OCCURRENCE, 1983

Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					
		Maryland	District of Columbia	Virginia	All Other U.S.	Foreign Countries	Not Stated
Maryland State	16,271	11,890	793	627	2,562	397	2
Baltimore City	3,285	2,724	30	94	367	70	-
Total Counties	12,986	9,166	763	533	2,195	327	2

TABLE 57. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, MARYLAND, 1983

Age at Time of Decree	Husband	Wife
Total Decrees	16,271	16,271
Under 20 years	22	116
20-24 years	1,027	1,955
25-29 years	3,147	3,900
30-34 years	3,461	3,243
35-39 years	2,936	2,661
40-44 years	2,059	1,747
45-49 years	1,301	973
50-54 years	847	557
55-59 years	511	320
60-64 years	253	174
65 years and over	201	104
Not Stated	506	521

TABLE 58. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1983

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS									
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over	Not Stated
Total	16,271	459	2,106	2,408	2,019	1,714	3,137	1,881	1,233	1,282	32
None	7,602	385	1,529	1,423	984	663	854	343	470	933	18
1	4,398	50	470	725	636	552	889	472	400	200	4
2	2,929	6	51	181	296	383	1,031	697	221	54	7
3	675	1	5	17	41	67	260	223	49	10	2
4	124	-	-	3	4	6	35	57	15	3	1
5	20	-	-	-	-	2	7	11	-	-	-
6 or More	14	-	-	-	1	1	2	6	2	2	-
Not Stated	509	17	51	59	57	40	57	72	76	80	-

TABLE 59. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1983

Number of Marriages of Husband	Total	NUMBER OF MARRIAGES OF WIFE				
		One	Two	Three	Four or More	Not Stated
Total	16,271	12,455	2,746	412	64	594
One	12,230	10,916	1,134	111	13	56
Two	2,911	1,311	1,329	213	34	24
Three	451	144	225	69	12	1
Four or More	75	15	43	12	5	-
Not Stated	604	69	15	7	-	513

COMPARATIVE VITAL STATISTICS

TABLE 60. SELECTED NATALITY DATA BY RACE
FOR MARYLAND AND THE UNITED STATES, 1973-1983

BIRTH RATES*

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	13.2	14.9	12.1	13.9	17.3	21.9
1974	13.0	14.9	12.0	14.0	16.7	21.4
1975	12.8	14.8	11.7	13.8	16.8	21.2
1976	12.8	14.8	11.5	13.8	17.1	21.1
1977	13.5	15.4	12.2	14.4	18.0	21.9
1978	13.4	15.3	12.1	14.2	17.2	22.1
1979	13.8	15.9	12.5	14.8	18.0	22.8
1980	14.2	15.9	12.8	14.9	18.3	22.5
1981	14.5	15.8	13.0	14.8	19.0	22.0
1982	14.9	15.9	13.3	14.9	19.8	21.9
1983	15.0	15.5	13.3	14.6	19.6	21.3

FERTILITY RATES**

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	57.3	69.2	53.9	65.3	69.0	94.3
1974	55.6	68.4	52.6	64.7	65.5	91.0
1975	53.8	66.7	50.8	63.0	63.3	89.3
1976	53.1	65.8	49.5	62.2	64.4	87.6
1977	55.3	67.8	51.5	64.0	66.7	89.9
1978	54.1	66.6	51.3	62.7	61.6	89.3
1979	56.1	68.5	52.6	64.5	65.1	91.4
1980	57.4	68.4	53.9	64.7	66.4	88.6
1981	58.4	67.4	54.2	63.9	69.3	85.4
1982	60.6	67.3	55.9	63.9	73.0	85.5
1983	60.3	65.8	55.5	62.4	73.0	83.2

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT***

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	7.7	7.6	6.1	6.4	12.3	12.5
1974	7.8	7.4	6.1	6.3	12.3	12.3
1975	7.9	7.4	6.1	6.2	12.4	12.2
1976	7.8	7.3	5.8	6.1	12.5	12.1
1977	7.7	7.1	5.6	5.9	12.6	11.9
1978	7.8	7.1	5.7	5.9	12.3	11.9
1979	7.8	6.9	5.8	5.8	11.8	11.6
1980	8.1	6.8	6.0	5.7	12.6	11.5
1981	7.7	6.8	5.7	5.7	11.6	11.4
1982	7.4	6.8	5.3	5.6	11.6	11.2
1983	7.8	6.8	5.6	5.7	12.2	11.4

*Birth Rates are Per 1,000 Population.
**Fertility Rates are Per 1,000 Women Aged 15-44 Years.
***Until 1979, Births Weighing 2,500 Grams or Less. From 1979, Births Weighing Less Than 2,500 Grams.

TABLE 60. SELECTED NATALITY DATA BY RACE
FOR MARYLAND AND THE UNITED STATES, 1973-1983 (CONTINUED-2)

PERCENT OF BIRTHS TO UNMARRIED WOMEN

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	16.9	13.0	5.5	6.4	48.4	41.7
1974	17.5	13.2	6.0	6.5	48.2	42.7
1975	19.1	14.2	6.9	7.3	49.3	44.2
1976	20.3	14.8	7.4	7.7	51.0	45.2
1977	22.0	15.5	8.4	8.2	53.1	46.5
1978	23.2	16.3	9.2	8.7	54.2	47.6
1979	24.7	17.1	10.1	9.4	55.1	48.8
1980	25.7	18.4	11.5	11.0	55.3	48.5
1981	27.3	18.9	13.0	11.6	56.4	48.5
1982	27.7	19.4	13.5	12.1	56.8	48.8
1983	28.4	20.3	13.9	12.8	58.1	50.0

PERCENT OF BIRTHS OF FOURTH ORDER OR HIGHER

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	10.6	13.8	9.7	12.8	13.3	18.5
1974	9.5	12.3	8.8	11.3	11.6	16.6
1975	8.9	11.6	8.2	10.6	10.7	15.8
1976	8.1	11.1	7.4	10.1	9.9	15.2
1977	7.6	10.6	6.6	9.6	9.6	14.8
1978	7.5	10.3	6.7	9.4	9.5	14.4
1979	7.2	10.1	6.4	9.1	8.8	14.0
1980	6.5	9.8	5.6	8.8	8.5	13.9
1981	6.8	10.3	5.9	8.7	8.7	13.9
1982	6.8	9.6	5.7	8.6	9.2	13.8
1983	6.8	9.6	5.7	8.6	9.0	13.9

PERCENT OF BIRTHS WITH LATE* OR NO PRENATAL CARE

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	4.4	6.6	3.1	5.3	8.0	12.2
1974	3.9	6.2	2.8	5.1	6.8	11.2
1975	3.4	6.0	2.4	5.0	5.7	10.4
1976	3.4	5.7	2.5	4.8	5.6	9.8
1977	3.0	5.6	2.4	4.7	4.6	9.5
1978	2.9	5.4	2.2	4.5	4.5	9.1
1979	6.3	5.1	4.9	4.3	9.2	9.1
1980	3.5	5.0	2.6	4.1	5.3	8.4
1981	3.6	5.2	2.6	4.3	6.2	8.9
1982	3.8	5.5	2.6	4.5	6.2	9.3
1983	4.1	5.6	2.7	4.6	7.0	9.4

*Care beginning in the Third Trimester of Pregnancy. Excludes Not Stated or Not Reported.

TABLE 61. SELECTED MORTALITY DATA BY RACE
FOR MARYLAND AND THE UNITED STATES, 1973-1983

DEATH RATES*

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	8.1	9.4	8.2	9.4	7.8	9.1
1974	8.1	9.2	8.2	9.2	7.5	8.7
1975	7.8	8.9	8.0	9.0	7.1	8.3
1976	7.9	8.9	8.1	9.0	7.3	8.2
1977	7.8	8.8	8.0	8.9	6.8	8.1
1978	8.0	8.8	8.4	9.0	6.7	8.1
1979	7.8	8.7	8.2	8.8	6.5	7.9
1980	8.1	8.8	8.5	8.9	6.8	7.9
1981	8.0	8.6	8.4	8.8	6.8	7.6
1982	8.0	8.5	8.3	8.7	7.1	7.3
1983	8.1	8.6	8.5	8.8	7.1	7.4

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	15.8	17.7	13.9	15.8	21.2	26.2
1974	15.9	16.7	14.1	14.8	20.7	24.9
1975	17.6	16.1	15.6	14.2	22.5	24.2
1976	17.3	15.2	13.7	13.3	25.7	23.5
1977	14.4	14.1	11.5	12.3	21.1	21.7
1978	14.4	13.8	11.5	12.0	20.9	21.1
1979	14.6	13.1	11.4	11.4	21.1	19.8
1980	14.1	12.6	11.4	11.0	19.7	19.1
1981	12.8	11.9	10.6	10.5	17.3	17.8
1982	12.0	11.5	9.0	10.1	18.2	17.3
1983	11.7	11.2	8.9	9.7	17.3	16.8

NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1973	11.3	13.0	9.9	11.8	15.0	17.9
1974	11.9	12.3	10.6	11.1	15.5	17.2
1975	13.3	11.6	12.0	10.4	16.6	16.8
1976	13.1	10.9	10.4	9.7	19.8	16.3
1977	10.8	9.9	8.7	8.7	15.6	14.7
1978	11.0	9.5	8.7	8.4	16.0	14.0
1979	10.5	8.9	8.3	7.9	15.5	12.9
1980	10.2	8.5	8.2	7.5	14.4	11.5
1981	9.4	8.0	7.8	7.1	12.6	11.8
1982	8.4	7.7	6.3	6.8	12.9	11.3
1983	8.1	7.3	6.1	6.4	12.2	10.8

*Death Rates are Per 1,000 Population.